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Illinois Department of Public Health

VITAL STATISTICS
ILLINOIS
1990

JUNE 1994

Vital Statistics Illinois
1990

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Explanation of Symbols

Quantity zero in frequency tables	--
Rates or percent more than 0 but less than 0.05	0.0
Figures within parentheses not included in totals	()
Rate zero corresponding to -- on frequency table	-0-
Rate of ratio does not meet standards of reliability or precision	*
Category is not applicable or data are not available	. . .

TABLE OF CONTENTS

VITAL STATISTICS -- ILLINOIS -- CALENDAR YEAR 1990

INTRODUCTION I.01

PART I. GENERAL SUMMARY

Nuptiality

- Marriage I.03
- Divorce and Annulment I.04

Natality

- Live Births I.07
- Births to Unmarried Women I.11
- Prenatal Care I.14
- Infant Health I.14
- Births to Hispanic Mothers I.17

Mortality

- General Mortality I.23
- Perinatal and Infant Mortality I.24
- Maternal Mortality I.26
- Leading Causes of Death I.27
- Other Causes of Death I.28
- Deaths from Drugs I.28

Illinois Map of Health Service Areas I.30

Vital Statistics Special Reports I.31

FIGURES

- Figure 1. Marriage and Divorce Rates: Illinois, 1965-1990 . . . . I.03
- Figure 2. Birth and Death Rates: Illinois, 1965-1990 . . . . I.07
- Figure 3. Number of Illinois Childbearing-Age Women: 1980 and 1990 . . . . I.10
- Figure 4. Illinois Resident Births to Unmarried Women by Race: 1950-90 . . . . I.12
- Figure 5. Percent of Illinois Resident Live Births with Low Birth Weight by Age of Mother: 1990 . . . . I.16
- Figure 6. Illinois Perinatal Mortality Rates by Race: 1965-1990 . . . . I.25
- Figure 7. Maternal Mortality Rates: Illinois 1970-1990 . . . . I.26

TABLES

- Text Table 1. Resident Live Births and Birth Rates by Age of Mother for Total and for First Births: Illinois, 1980, 1989, 1990 . . . . I.08
- Text Table 2. Number of Childbearing-Age Women: Illinois, 1980 and 1990 . . . . I.09
- Text Table 3. Resident Live Births and Birth Rates by Selected Regions: Illinois, 1990 . . . . I.11
- Text Table 4. Number and Percent Distribution of Resident Live Births by Educational Attainment and Race of Mother: Illinois, 1990 . . . . I.12
- Text Table 5. Changes in the Proportion of Nonmarital Births by Age of Mother: Illinois, 1980 and 1990 . . . . I.13

TABLES (continued)

Text Table 6. Percent of Resident Live Births Where Prenatal Care was Initiated in the First Trimester of Pregnancy, by Age of Mother: Illinois, 1980, 1986-1990 . . . . I.15
Text Table 7. Percent of Resident Live Births of Low Birth Weight by Marital Status, Race, and Age of Mother: Illinois, 1990 . . . . I.16
Text Table 8. Number and Percent Distribution of Live Births by Race of Mother, According to Hispanic Origin of Mother: Illinois, 1990 . . . . I.18
Text Table 9. Live Births by Selected Counties of Residence and Hispanic Origin of Mother and by Race of Non-Hispanic Mothers: Illinois, 1990 . . . . I.19
Text Table 10. Live Births by Age and Hispanic Origin of Mother and by Race of Non-Hispanic Mothers: Illinois, 1990 . . . . I.19
Text Table 11. Percent of Births with Selected Characteristics by Hispanic Origin of Mother and by Race of Non-Hispanic Mothers: Illinois, 1990 . . . . I.20
Text Table 12. Age-Specific Death Rates: Illinois 1980 and 1990 . . . . I.23
Text Table 13. Age-Specific Deaths Rates by Sex and Race: Illinois, 1990 . . . . I.24
Text Table 14. Resident Deaths from Drugs and Death Rates by Age: Illinois, 1980 and 1988-1990 . . . . I.29

A. Live Births, Deaths, Infant Deaths, Neonatal Deaths, and Maternal Deaths, with Rates for Each, and Fetal Deaths, with Ratios, Illinois: 1918-1990 . . . . . . I.32
B. Resident Live Births by Birth Weight, Sex, and Race, Illinois, Chicago, and Downstate: 1990 . . . . I.34
C. Resident Live Births by Race Classified by Sex, Place of Birth, Attendant, and by Marital Status and Age of Mother: Illinois, Chicago, and Downstate, 1990 . . . . I.35
D. Resident Total Live Births with Numbers and Ratios of Births to Unmarried Women, Illinois: 1950-1990 . . . . I.36
E. Causes of Fetal Death Among Infants Born to Illinois Mothers by Weight at Birth: 1990 . . . . I.37
F. Resident Perinatal Losses and Perinatal Mortality Ratio by Race and Sex, Illinois, Chicago, and Downstate: 1990 . . . . I.38
G. Leading Causes of Infant Death, by Age, Illinois: 1990 . . . . I.39
H. Ten Leading Causes of Deaths Among White and Nonwhite Races, Illinois Residents: 1990 . . . . I.40
I. Components of Resident Heart Disease Deaths, Illinois: 1990 . . . . I.41
J. Resident Cancer Deaths by Site and Age, Illinois: 1990 . . . . I.42
K. Resident Deaths Due to Cerebrovascular Disease, Illinois: 1990 . . . . I.42
L. Accidental Deaths Among Illinois Residents by Type of Accident and Age of Decedent: 1990 . . . . I.43
M. Accidental Deaths Occurring in Illinois by Type of Accident and Place Where Accident Occurred by Population Class: 1990 . . . . I.44
N. Deaths and Death Rates from the Principal Diseases Affecting the Respiratory System, Illinois: 1950, 1960, 1970, 1980, 1985 and 1990 . . . . I.45
O. Twelve Leading Causes of Death by Age and Race, Among Residents of Illinois, Chicago, and Downstate: 1990 . . . . I.46
P. Death Rates for the Twelve Leading Causes, by Age and Race, Among Residents of Illinois, Chicago, and Downstate: 1990 . . . . I.49
Q. Leading Causes of Death by Selected Age Groups, Illinois Residents: 1990 . . . I.52

TABLES (continued)

R. Marriages, Divorces and Annulments Occurring in Illinois: 1958 to 1990 ..... I.53
S. Marriages by Age of Bride and Groom, Illinois: 1990 .... I.54
T. Number of Previous Marriages of Bride and Groom, Illinois: 1990 .... I.54
U. Marital Status of Bride and Groom at Time of Marriage, Illinois: 1990 ...... I.54
V. Divorces and Annulments by Age of Husband and Wife at Time of Decree, Illinois: 1990 .... I.55
W. Divorces and Annulments Classified by the Duration of Marriage, Illinois: 1990 .... I.55

PART II. HEALTH SERVICE AREA AND COUNTY TABLES

Illinois Summary II.002

HSA 01 Northwest II.004
HSA 02 North Central II.006
HSA 03 West Central II.008
HSA 04 East Central II.010
HSA 05 Southern II.012
HSA 06 City of Chicago II.014
HSA 07 Cook Suburban - DuPage II.016
HSA 08 K-L-M II.018
HSA 09 WKKG II.020
HSA 10 Illowa (Excluding Iowa Portion) II.022
HSA 11 Illmo (Excluding Missouri Portion) II.024

Adams II.026
Alexander II.028
Bond II.030
Boone II.032
Brown II.034
Bureau II.036
Calhoun II.038
Carroll II.040
Cass II.042
Champaign II.044
Christian II.046
Clark II.048
Clay II.050
Clinton II.052
Coles II.054
Cook II.056
Crawford II.058
Cumberland II.060
De Kalb II.062
De Witt II.064
Douglas II.066
Du Page II.068

COUNTY TABLES (continued)

Edgar II.070
Edwards II.072
Effingham II.074
Fayette II.076
Ford II.078
Franklin II.080
Fulton II.082
Gallatin II.084
Greene II.086
Grundy II.088
Hamilton II.090
Hancock II.092
Hardin II.094
Henderson II.096
Henry II.098
Iroquois II.100
Jackson II.102
Jasper II.104
Jefferson II.106
Jersey II.108
Jo Daviess II.110
Johnson II.112
Kane II.114
Kankakee II.116
Kendall II.118
Knox II.120
Lake II.122
La Salle II.124
Lawrence II.126
Lee II.128
Livingston II.130
Logan II.132
McDonough II.134
McHenry II.136
McLean II.138
Macon II.140
Macoupin II.142
Madison II.144
Marion II.146
Marshall II.148
Mason II.150
Massac II.152
Menard II.154
Mercer II.156
Monroe II.158
Montgomery II.160
Morgan II.162
Moultrie II.164

COUNTY TABLES (continued)

Ogle II.166
Peoria II.168
Perry II.170
Piatt II.172
Pike II.174
Pope II.176
Pulaski II.178
Putnam II.180
Randolph II.182
Richland II.184
Rock Island II.186
St. Clair II.188
Saline II.190
Sangamon II.192
Schuyler II.194
Scott II.196
Shelby II.198
Stark II.200
Stephenson II.202
Tazewell II.204
Union II.206
Vermilion II.208
Wabash II.210
Warren II.212
Washington II.214
Wayne II.216
White II.218
Whiteside II.220
Will II.222
Williamson II.224
Winnebago II.226
Woodford II.228

PART III. CITY TABLES

Table 1. Live Births, Infant Deaths, Neonatal Deaths, and Fetal Deaths by Race Among Residents of the Larger Cities in Illinois: 1990 . . . . III.01
Table 2. Live Birth Rates and Infant Death, Neonatal Death, and Fetal Death Race-Specific Rates Among Residents of the Larger Cities of Illinois: 1990 . . . III.02
Table 3. Live Births with Percentage Rates for Premature Births and Hospital Births, Infant Deaths by Age with Rates, and Maternal Deaths Among Residents of the Larger Cities of Illinois: 1990 . . . . III.03
Table 4. Deaths for Selected Causes Among Residents of the Larger Cities of Illinois: 1990 . . . . III.04
Table 5. Death Rates for Selected Causes Among Residents of the Larger Cities of Illinois: 1990 . . . . III.06

PART IV. APPENDICES

Appendix 1. Data Sources and Analysis

Vital Records System IV.01
Cutoff Dates and Interstate Exchange IV.02
Racial Classification IV.02
Hispanic Origin IV.02
Computation of Percents IV.02
Interpretation of Vital Statistics IV.02
Exhibit 1. Certificate of Live Birth IV.04
Exhibit 2. Certificate of Fetal Death IV.05
Exhibit 3. Medical Certificate of Death IV.06
Exhibit 4. Coroner's Certificate of Death IV.07
Exhibit 5. Marriage Application and Record IV.08
Exhibit 6. Certificate of Dissolution, Invalidity of Marriage or Legal Separation IV.09

Appendix 2. Definitions of Terms, Rates, and Ratios IV.10

Appendix 3. Cause-of-Death Classification IV.14

VITAL STATISTICS - ILLINOIS - 1990

INTRODUCTION

This report is in four parts: a summary, generally limited to statewide tabulations and narrative; tabulations for each county and health service area; tabulations for cities of 25,000 population or more; and technical appendices.

Data in this report are based on birth, death, fetal death, marriage, and divorce certificates, which by law must be filed with the Illinois Department of Public Health. The birth, death, and fetal death tables include data received from other states and Canada on Illinois residents who were born or died in their jurisdiction, and exclude data on nonresidents of Illinois who were born or died in this state. The marriage and divorce tables include all and only those events that occurred in Illinois. Appendix 1 includes samples of the certificates and a description of the vital statistics system.

Vital rates cited in this report for years prior to 1990 are based on revised intercensal population estimates obtained from the U.S. Bureau of the Census and may differ from those published in previous editions of "Vital Statistics, Illinois."

Starting with 1989 data, the tabulation of births and fetal deaths by race has changed. In prior years, birth and fetal death tabulations were by race of child, based on information reported for the mother and father. In cases where only one parent was white, the child was assigned to the other parent's race. When neither parent was white, the child was assigned the race of the father. Beginning with the 1989 data year, births and fetal deaths were tabulated by race of mother, as reported on the certificate. Changing the basis for tabulation to race of mother results in more births and fetal deaths classified as white and fewer classified as black or of other races.

In Part II, there are two pages for each county, health service area (HSA), and the state. The numbers of events are provided for white and black race groups as well as for persons of Hispanic origin (persons of Hispanic origin may be of any race). On the first page, detailed natality information is presented along with infant mortality data. On the second page, detailed mortality data are given by age at death and by cause. Rates are calculated for the total population as well as for the population aged 0 to 64 years and 65 years or older. In addition, the years of potential life lost (YPLL) is presented as an indicator of premature death.

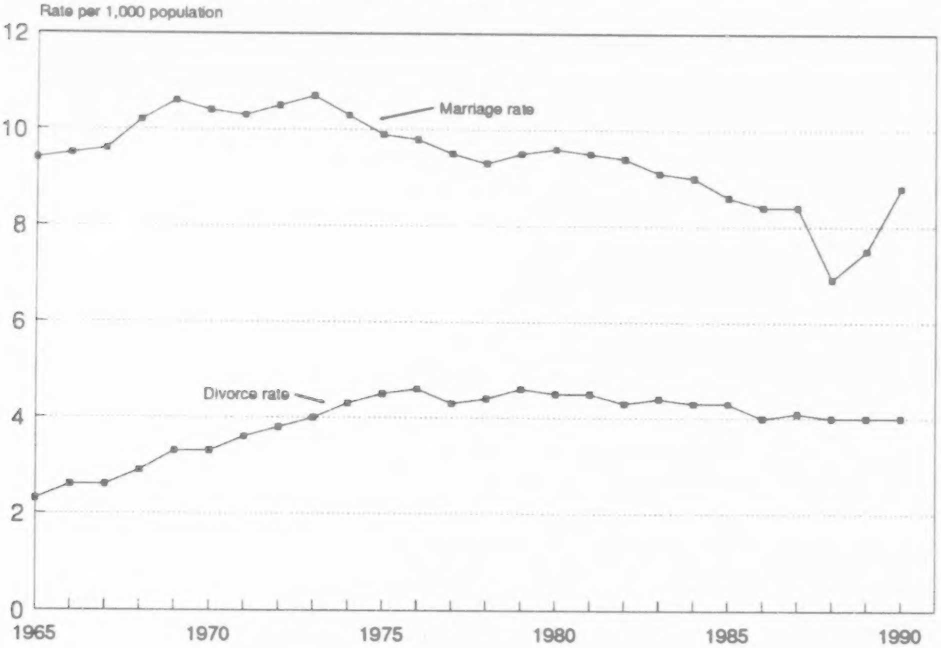
NUPTIALITY

MARRIAGE

The total number of marriages registered in Illinois was 100,632 in 1990. This was the largest number of marriages since 1984 and represents a 17 percent increase over the number in 1989 (85,695) and a sharp increase (29 percent) over the number in 1988 (78,302). The total number of registered marriages in 1990 was substantially smaller than those in the early 1980s. There were, for example, 9,200 more marriages in 1980 than in 1990.

The historical fluctuations in the number of marriages reflect primarily the changes in the marriage rate (the number of marriages per 1,000 population) rather than changes in the population size. The marriage rate jumped from 7.5 in 1989 to 8.8 in 1990 (Figure 1). This was the result of nearly 15,000 more marriages in 1990. Similarly, the lower marriage rate in 1990 compared with 1980 (9.6) is the result of fewer marriages in 1990 rather than differences between the sizes of 1980 and 1990 populations, which were virtually the same.

Figure 1.
Marriage and Divorce Rates: Illinois, 1965-1990



The marriage rate in 1988 dropped sharply, coinciding with the HIV testing requirement, and has rebounded since 1989 with the repeal of the requirement. To a large extent, the smaller number of marriages in 1990 than in 1980 can be attributed to the fact that the proportion of the population age 20-29 years, who have the highest marriage rate, shrank from 1980 to 1990 as the baby boom generation aged. Such a demographic change not only lowered the marriage rate, it also raised the median age of marriage from 25 years in 1980 to 28 years in 1990 for grooms, and from 23 to 26 years for brides.

As in previous years, young adults age 20-29 years accounted for a large number and percentage of marriages in 1990. Nearly 54 percent of the grooms and 57 percent of the brides were in this age group (Table S), while the population age 20-29 years accounted for a much smaller proportion of the total population. The population age 30 years and older accounted for an increasingly larger proportion of the marriages. In 1990, more than 42 percent of the grooms were in this age group, compared to 31 percent in 1980. Similarly, the proportion of the brides age 30 years and older increased from 23 percent in 1980 to 34 percent in 1990.

In addition to varying by age, marriage rates also varied by race. Whites were more likely to marry than non-whites. The marriage rate for whites (the number of marriages with white bride and white groom per 1,000 white population) was 8.9 in 1990, compared with 6.8 for non-whites. This difference in the marriage rate by race was present in most age groups.

Marriage also varied by location of occurrence. Among the counties within the Chicago metropolitan area, Will had the lowest marriage rate (7.3) and Lake had the highest (9.7). The marriage rate for Cook County was 8.5 in 1990, higher than the rate for DuPage (7.7) and McHenry (7.9) counties. Downstate Illinois had a higher marriage rate (9.3) than the Chicago metropolitan area counties except for Lake and Kane (9.6).

More than 32 percent of the brides and grooms in 1990 had been married before (Table T). Both grooms and brides who had been married more than once before accounted for approximately 7 percent of the total marriages. Less than 2 percent of either the grooms or brides had been married more than twice.

In 1990 among both grooms (32,552) and brides (32,685) who had been married before, about 90 percent of them had been divorced (Table U). Those widowed, those whose previous marriage had been annulled, and those whose previous marriage status was unknown accounted for the remaining 10 percent of the marriages.

DIVORCE AND ANNULMENT

The number of divorces and annulments in 1990 totaled 45,977 (45,819 divorces and 158 annulments), essentially the same number as in the years from 1986 (45,852) to 1989 (45,877). It represents, however, a substantially smaller number of divorces and annulments (hereafter collectively referred to as "divorces") than were recorded each year between 1973 and 1986. On average, for example, the number of divorces in the early 1980s was 5,000 more than the number in 1990.

An explanation for the smaller number of divorces in 1990, as well as in the late 1980s, lies in the lower divorce rate rather than the smaller size of the adult population. The divorce rate per 1,000 population reached a peak of 4.6 in 1976 and 1979. The rate has since gradually declined to the current rate of 4.0 (Figure 1).

Census and divorce data suggest that over 70 percent of the decline in the divorce rate from 1980 to 1990 may be attributed to the change in age composition of the state population. That is, decline in the divorce rate during the 1980s was at least partially due to a decreasing proportion of young adults (who had the highest divorce rate) and an increasing proportion of older adults (who had a lower rate).

While the male population age 20-34 years accounted for one-third of the male population age 15 years and older, almost one-half of the divorced husbands were in this age group (Table V). The remaining one-half of divorced husbands were almost exclusively among males age 35 years and older. This proportionate imbalance, indicating a higher divorce rate among young adult males, was even more pronounced for females. While 31 percent of the female population age 15 years and older were in the age group 20-34 years, more than 56 percent of the divorced wives were in this same age group.

The divorce rate for whites (the number of divorced white husband-white wife couples per 1,000 white population) was somewhat higher than the rate for nonwhites (the number of divorced nonwhite husband-nonwhite wife couples per 1,000 nonwhite population). The divorce rate for whites was 3.8 in 1990, compared to 2.9 for nonwhites. Approximately 8 percent (3,828) of the total number of divorces involved couples where one or both persons' racial backgrounds were unknown.

Most divorces occur relatively early in marriage. (For just annulments, in 1990 more than half occurred before the end of the first year of marriage.) As in 1989, the number of divorces in 1990 was highest for couples who had been married three years and generally declined with increasing duration of marriage. Over 32 percent of divorcing couples had been married less than five years and about 57 percent had been married less than 10 years (Table W).

In 1990, the number of children under 18 years of age whose parents' divorced was 43,151, approximately the same number for each of the previous three years. However, the proportion of children affected by a divorce increased for the fourth consecutive year. The rate of children involved in divorce per 1,000 children under 18 years of age was 14.5 in 1990, 14.2 in 1989 and 14.0 in 1988. Approximately 53 percent of divorcing couples in 1990 had children under age 18: approximately 24 percent had one child, 20 percent had two children, and 9 percent had three or more children. For 3 percent of divorcing couples the number of children involved was unstated.

Tables R through W present data on marriage and divorce.

NATALITY

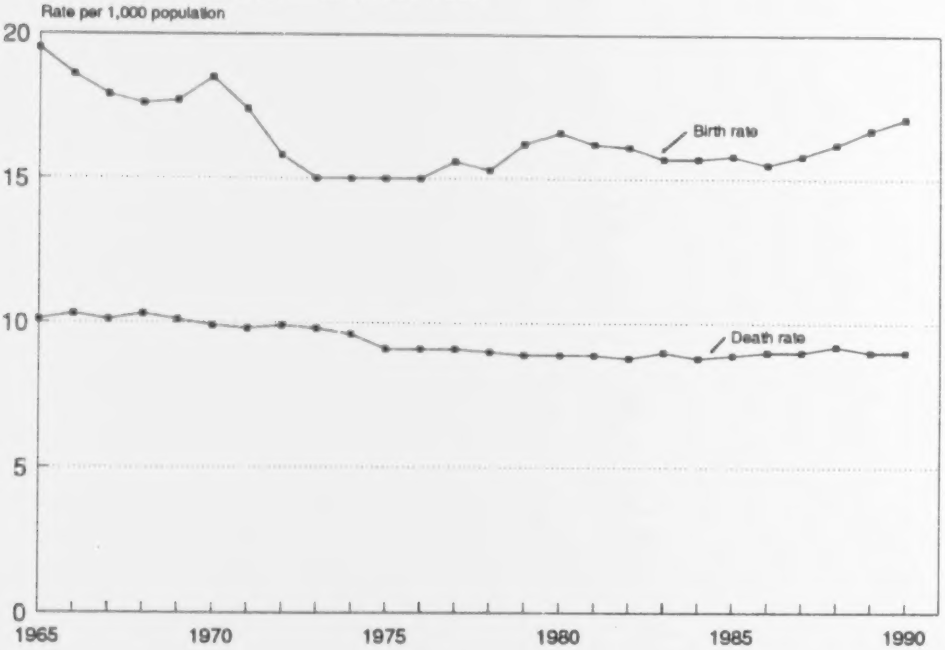
LIVE BIRTHS

There were 195,499 registered live births to Illinois residents in 1990. This was the largest number of live births in 20 years and represents an increase of 2.8 percent over the number in 1989 (190,247). Despite the sharp decline from 1980 to 1990 in the number of women age 20-29 years, who normally have the highest fertility rate, there were approximately 5,500 more live births in 1990 than in 1980.

The large number of live births in 1990 was not due to a substantial increase in the number of childbearing-age women (age 15-44 years) in 1990. Based on the decennial censuses, there were 2,682,325 childbearing-age women in 1990, an increase of less than 1 percent over the number in 1980 (2,666,335). This increase in the number of childbearing-age women is too small to account for the substantial increase in the number of live births.

The primary reason for the surge in the number of live births in 1990 was the continued rise of the birth rate (number of live births per 1,000 population). The 1990 Illinois birth rate was 17.1, a 2.4 percent increase over the 1989 rate of 16.7 and a 3 percent increase over the 1980 rate of 16.6. The 1990 rate was the highest in Illinois since 1972 (Figure 2).

Figure 2.
Birth and Death Rates: Illinois, 1965-1990



TEXT TABLE 1. -- RESIDENT LIVE BIRTHS AND BIRTH RATES BY AGE OF MOTHER FOR TOTAL AND FOR FIRST BIRTHS: ILLINOIS, 1980, 1989, 1990

(Rates per 1,000 women in specified age group)

Year and birth order	Total	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-39 years	40-44 years	45-49 years
Number									
All births	(1)								
1990	195,499	632	24,913	47,443	60,268	44,267	15,538	2,315	78
1989	190,247	647	24,276	46,642	59,939	42,391	14,181	2,062	63
1980	189,941	609	29,174	62,404	58,463	29,956	7,955	1,310	66
First child									
1990	62,073	595	15,803	17,366	17,647	8,290	2,108	241	7
1989	60,355	604	15,673	16,807	17,285	7,876	1,868	219	9
1980	66,786	579	19,931	24,770	16,004	4,676	739	79	7
First parity(2)									
1990	77,399	613	18,084	21,719	22,334	11,148	3,089	378	13(3)
Rates									
All births	(4)								
1990	72.9	1.6	62.8	111.4	122.3	87.3	34.0	5.7	0.2
1989	69.1	1.7	60.0	107.0	115.3	79.9	30.5	5.2	0.2
1980	71.3	1.4	55.8	115.6	117.6	67.8	22.2	4.3	0.2
First child									
1990	23.1	1.5	39.8	40.8	35.8	16.3	4.6	0.6	0.0
1989	21.9	1.6	38.7	38.5	33.2	14.8	4.0	0.6	0.0
1980	25.1	1.3	38.1	45.9	32.2	10.6	2.1	0.3	0.0
First parity(2)									
1990	28.9	1.6	45.6	51.0	45.3	22.0	6.8	0.9	0.0

(1) Includes figures for age of mother not stated.

(2) First parity is defined as first live birth.

(3) Includes one birth to mother age 50 years.

(4) Total rates computed by relating total births, regardless of age of mother, to women age 15 to 44 years.

The general fertility rate (number of live births per 1,000 women age 15-44 years) also was higher in 1990 than the rates in the 1970s and 1980s. The 1990 Illinois fertility rate was 73 per 1,000 women of childbearing age, compared to 69 in 1989 and 71 in 1980.

Most of the age-specific fertility rates increased from 1980 to 1990 (Text Table 1). The fertility rates for women over the age of 30 years were considerably higher in 1990 than in 1980. The increase was particularly pronounced for women age 35-39 years, rising from 22.2 to 34.0 births per 1,000 women from 1980 to 1990. The only decrease in the fertility rate between 1980 and 1990 occurred among women age 20-24 years. All the age-specific fertility rates in 1990 were higher than those in 1989 except for the age group 10-14 years.

According to decennial census data, the number of women age 20-24 years, who normally have a high fertility rate, shrank sharply from 1980 to 1990 in Illinois (Text Table 2; Figure 3). On the other hand, the number of childbearing women age 30 years and older, who have a relatively lower fertility rate, increased considerably during the same period. These changes in the age composition of the female population in Illinois would have resulted in a large decline in the general fertility rate in the 1980s if it were not for the increases in the age-specific fertility rates.

TEXT TABLE 2. -- NUMBER OF CHILDBEARING-AGE WOMEN: ILLINOIS, 1980 AND 1990

Age of women (years)	1980	1990	Percent change
15-19	521,885	396,620	-24.0
20-24	540,530	425,775	-21.2
25-29	492,854	492,829	- 0.0
30-34	488,732	507,206	13.0
35-39	357,811	456,509	27.6
40-44	304,523	403,386	35.2
Total	2,666,335	2,682325	0.6

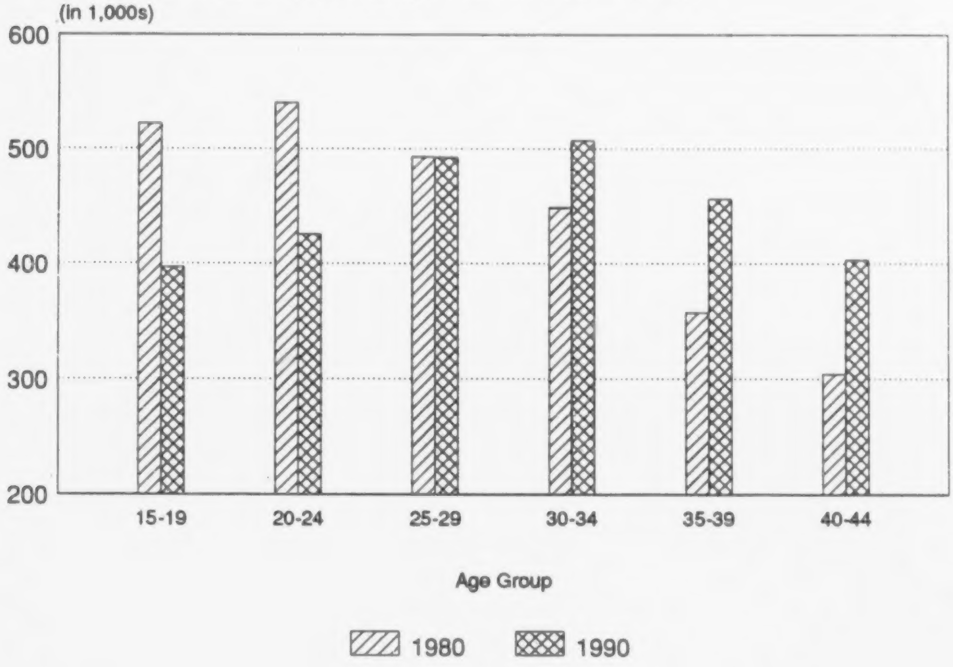
Text Table 1 also shows that the fertility rates varied considerably by age group. The fertility rate peaked with the age group 25-29 years and then dropped with increasing age. The variability in the fertility rates by age, coupled with the differences in the sizes of the childbearing age groups, determined the distribution of births by age of the mother as shown in Text Table 1.

Blacks had a much higher birth rate than whites. In Illinois, the birth rate in 1990 was greater than 25 for blacks, compared to less than 16 for whites. As a result, black births (43,126) accounted for 22 percent of the total births, despite the fact that the black population accounted for only 15 percent of the total population.

Partially associated with this difference in birth rates by race were the differences in birth rates among regions in the state. The city of Chicago, where 56 percent of the population was black, had the highest birth rate (Text Table 3). The "Remainder of Illinois" in Text Table 3, where the proportion of white population was 92 percent, had the lowest birth rate. Another variable partially associated with regional differences in birth rates is per capita income, as measured in the 1990 decennial census. Text Table 3 shows the higher per capita income regions generally have higher birth rates, with the Chicago and Suburban Cook County regions being major exceptions.

A further partially associated variable is percent urban population (persons residing in incorporated places with a population of 2,500 or more and in census-designated "urbanized areas"). Generally, the more urban a region, the more likely it is to have higher birth rates, with again Suburban Cook County being somewhat of an exception. It should be made clear that these partially associated variables of race, region, per capita income, and percent urban population are highly correlated with other explanatory variables such as education, cultural values, environmental health conditions, knowledge of and access to contraceptives, and other well known correlates of natality.

Figure 3.
Number of Illinois Childbearing-Age Women: 1980 and 1990



TEXT TABLE 3. -- RESIDENT LIVE BIRTHS AND BIRTH RATES BY SELECTED REGIONS: ILLINOIS, 1990 (Rates per 1,000 population)

Region	Births	Population	Per capita income in 1989* (dollars)	Percent urban population*	Birth rate
Chicago	60,242	2,788,000	12,899	100.0	21.6
Collar Counties	39,111	2,178,100	19,207	91.1	18.0
Kane County	6,213	319,100	15,890	85.4	19.5
Lake County	9,686	519,400	21,765	93.5	18.6
McHenry County	3,365	194,500	17,271	75.6	18.2
DuPage County	13,860	786,300	21,155	98.9	17.6
Will county	5,987	358,800	15,186	83.7	16.7
Suburban Cook County	36,763	2,323,300	19,052	99.5	15.8
Remainder of Illinois	59,383	4,173,600	12,522	62.6	14.2

*Source: 1990 census

For example, the level of educational attainment, an item tabulated directly from the birth certificates, is generally inversely related to the fertility rate. However, more than 41 percent of the live births in Illinois occurred to women with at least some college education (Text Table 4), virtually the same as the comparable proportion for 1989. As in the previous three years, about 78 percent of the live births occurred to women with at least a high school education. The educational attainment of mothers varies with race. For example, the proportion of white mothers with at least a high school education in 1990 was 80 percent, compared to 66 percent for black mothers. This difference mainly reflects the proportion of mothers with at least a four-year college education.

The number of infants born in multiple deliveries (e.g., twins, triplets) in 1990 was 4,959, about 100 more than in 1989. Multiple deliveries accounted for more than 2.5 percent of the total live births, slightly lower than the comparable proportion in 1989. The proportion of multiple births has grown fairly steadily, having risen from 2 percent in 1980.

BIRTHS TO UNMARRIED WOMEN

The number of births to unmarried women in Illinois continued to rise. They totaled 62,052 in 1990, an increase of more than 5 percent over the number in 1989 (58,866) and an increase of about 45 percent over the corresponding number in 1980 (42,749). The proportion of births to unmarried women has risen as well. Births to unmarried women in 1990 accounted for nearly 32 percent of all births, compared to 29 percent in 1989 and 23 percent in 1980 (Figure 4).

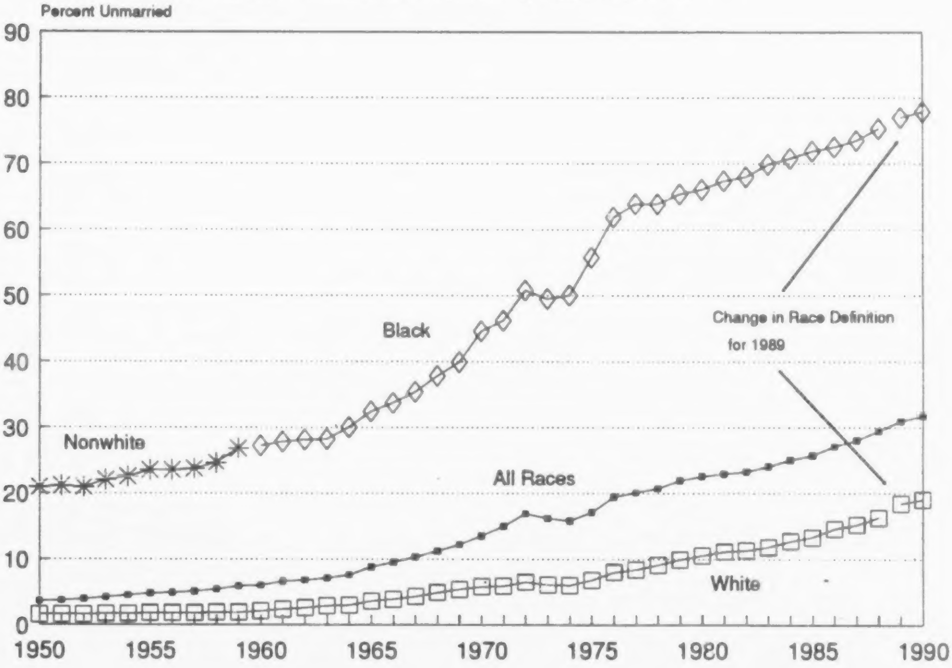
TEXT TABLE 4. -- NUMBER AND PERCENT DISTRIBUTION OF RESIDENT LIVE BIRTHS BY EDUCATIONAL ATTAINMENT AND RACE OF MOTHER: ILLINOIS, 1990

		Years of school completed by mother					
	Total	0-8 years	9-11 years	12 years	13-15 years	16 years or more	Not stated
		Number of births					
All races	195,499	10,587	32,169	70,943	41,765	38,794	1,241
White	147,222	9,462	18,641	52,899	31,692	33,721	807
Nonwhite	48,277	1,125	13,528	18,044	10,073	5,073	434
Black[1]	43,126	898	13,226	16,918	9,064	2,675	345
		Percent distribution[2]					
All races	100.0	5.4	16.6	36.5	21.5	20.0	
White	100.0	6.5	12.7	36.1	21.6	23.0	
Nonwhite	100.0	2.4	28.3	37.7	21.1	10.6	
Black[1]	100.0	2.1	30.9	39.5	21.2	6.3	

[1] Included in "nonwhite."

[2] Excludes births with unknown educational attainment of mother.

Figure 4.
Illinois Resident Births to Unmarried Women by Race: 1950-90



The number of nonmarital births increased sharply in the past decade among women of all ages. Percentage increases in numbers of births were greatest for unmarried women age 30 years and older. The number of births to unmarried women in this age group was 8,178 in 1990, more than double the number in 1980 (3,488). This means the age distribution of unmarried mothers has shifted upward. In 1980, 41 percent of unmarried women bearing children were teenagers and 23 percent were age 25 years and older. By 1990, 33 percent were teenagers and 32 percent were age 25 years and older.

The proportion of nonmarital births also increased sharply in the 1980s among women in virtually every age group. In 1990, more than 80 percent of teenage mothers were unmarried women, the largest percentage of any age group, compared to 57 percent in 1980 (Text Table 5). The proportion of nonmarital births increased most sharply among women age 20-24 years with an increase of 80 percent.

Text Table 5 also shows that the proportion of nonmarital births decreased sharply after age 20-24 years. The proportions were the smallest for mothers age 30-34 years and 35-39 years.

The number of births to unmarried women was larger among blacks compared to whites. The number of births to unmarried black women (33,612) accounted for more than 54 percent of the total nonmarital births in 1990 (Table C), while black births comprised only 22 percent of all Illinois births. Approximately 78 percent of the births to black women were nonmarital births, compared to 19 percent among white women (Figure 4). The difference in the proportion of nonmarital births between these two races varied with age of mother, but remained substantial across all age groups.

TEXT TABLE 5. -- CHANGES IN THE PROPORTION OF NONMARITAL BIRTHS BY AGE OF MOTHER: ILLINOIS, 1980 AND 1990

	Proportion of Nonmarital Births		
Age of mother (years)	1980	1990	Percent change
15-19	.57	.80	40.0
20-24	.25	.45	80.0
25-29	.11	.19	73.0
30-34	.08	.13	63.0
35-39	.09	.13	44.0
40 and over	.15	.16	7.0

Nonmarital births also varied with residence. The number of nonmarital births in the city of Chicago (32,775), for example, accounted for 53 percent of the total nonmarital births in 1990, despite the fact that only 24 percent of the state's population resided in Chicago. More than half of the total births in Chicago (54 percent) were nonmarital births compared to 22 percent in downstate Illinois. This regional difference in the proportion of nonmarital births cannot be entirely attributed to the large proportion of black population in Chicago, because there was a difference in the proportion of nonmarital births between the two regions for both blacks and whites. The proportion of nonmarital births among black women in Chicago was 82 percent in 1990, compared to 70 percent among black women in downstate Illinois. Similarly, the proportion among white women residing in Chicago was 30 percent, compared to 16 percent among their downstate counterparts.

PRENATAL CARE

The proportion of mothers who began prenatal care during the first trimester of pregnancy had remained rather steady since 1983 at approximately 78 percent. This proportion was 77.8 percent in 1990, virtually the same as in 1989. Similarly, the proportion of mothers initiating care in the third trimester or receiving no care at all has remained at 5 percent since 1985.

There was a difference by race in the timely receipt of prenatal care. In 1990, the proportions of white mothers and black mothers who began care in the first trimester were 82 percent and 62 percent, respectively. Four percent of white mothers and 10 percent of black mothers received third trimester care or no care.

Initiation of early prenatal care also varied with age of mother (Text Table 6). In 1990, only 40 percent of mothers under 15 years and 56 percent of those age 15-19 years began care in the first trimester compared with 86 to 88 percent of those in their 30s. The age disparity in early receipt of prenatal care has widened over the decade. Although the proportion of mothers age 15-19 years receiving early care rose slightly between 1989 and 1990, it was below the 1980 level. The proportion of mothers age 20-24 years receiving early care has consistently declined since 1980. In contrast, the proportion of mothers age 30 and older receiving first trimester care in 1990 was much greater than in 1980.

INFANT HEALTH

The proportion of infants who were born in hospitals was about the same in 1990 as in the previous seven years, 99.3 percent. At birth, babies weighing less than 2,500 grams (low birth weight) totaled 14,789 in 1990, or 7.6 percent of all live births. This was a slight decrease from the 7.7 percent in 1989, but an increase from 7.2 percent in 1980.

TEXT TABLE 6. -- PERCENT OF RESIDENT LIVE BIRTHS WHERE PRENATAL CARE WAS INITIATED IN THE FIRST TRIMESTER OF PREGNANCY, BY AGE OF MOTHER: ILLINOIS, 1980, 1986-1990

Age of mother (years)	1990	1989	1988	1987	1986	1980
All ages	77.8	78.0	78.0	78.0	78.2	75.4
Under 15	39.8	36.8	36.9	37.3	34.7	36.9
15-19	55.6	55.2	53.9	54.5	54.7	56.2
20-24	70.0	70.6	71.0	72.1	72.5	74.0
25-29	83.8	84.3	84.5	85.1	84.9	83.0
30-34	87.6	88.1	87.8	87.7	87.4	82.9
35-39	86.3	86.4	86.1	86.5	85.5	77.2
40 and over	82.0	80.5	80.5	79.6	79.4	65.3

The incidence of low birth weight varied with race. Among black infants, the incidence of low birth weight was 14.5 percent in 1990, down from 14.8 percent in 1989; for white infants, 5.6 percent in 1990 compared to 5.7 percent in 1989.

The risk of low birth weight varied with the mother's age (Text Table 7 and Figure 5). The risk was highest (10.9 percent) for infants born to mothers under age 18, decreasing to the lowest level (6.5 percent) for infants born to mothers age 25-29 years, and then rising to a high level (9.3 percent) for those born to mothers age 40 years and older. This age-specific U-shaped curve pertaining to the probability of low birth weight was evident among infants born to white women, but less so among infants born to black women where, except for the under 20 years age group, the percentage of low birth weight increased with age of mother.

The risk of low birth weight also varied with marital status (Text Table 7). As in 1989, the 1990 incidence of low birth weight was more than twice as high for infants born to unmarried mothers (12.1 percent) as for infants born to married mothers (5.5 percent). This difference was particularly pronounced for mothers age 25 and older. This, together with the substantial increase in the number of births to unmarried mothers age 25 and older in the 1980s, has exerted upward pressure on the incidence of low birth weight during that decade.

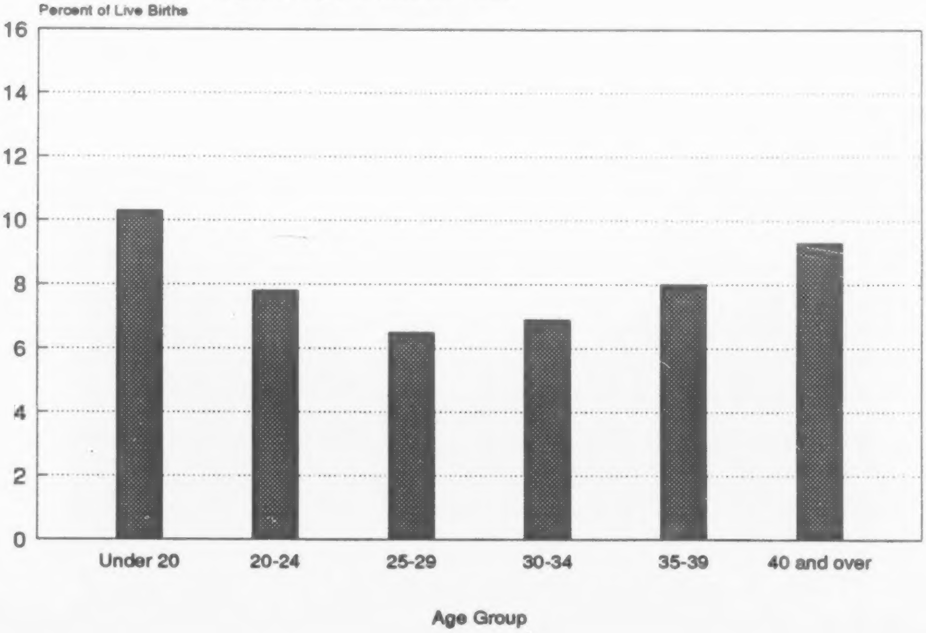
TEXT TABLE 7. -- PERCENT OF RESIDENT LIVE BIRTHS OF LOW BIRTH WEIGHT BY MARITAL STATUS, RACE, AND AGE OF MOTHER: ILLINOIS, 1990

	Total			Married			Unmarried		
Age of mother (years)	All races[1]	White	Black	All races[1]	White	Black	All races[1]	White	Black
All ages	7.6	5.6	14.5	5.5	4.9	11.2	12.1	8.1	15.5
Under 20 ...	10.3	7.2	13.9	6.8	6.6	8.7	11.1	7.5	14.0
Under 18 ...	(10.9)	(7.4)	(13.8)	(6.7)	(6.4)	(*)	(11.3)	(7.7)	(13.8)
18 - 19	(9.9)	(7.2)	(13.9)	(6.8)	(6.7)	(8.1)	(11.0)	(7.5)	(14.2)
20 - 24	7.8	5.6	13.3	5.5	5.0	10.8	10.7	7.2	13.7
25 - 29	6.5	5.0	14.6	4.9	4.5	10.2	13.2	9.0	16.8
30 - 34	6.9	5.2	17.4	5.4	4.8	12.1	16.5	10.5	21.5
35 and over ..	8.1	6.5	17.6	6.8	6.1	13.3	16.9	11.7	22.0
35-39	(8.0)	(6.3)	(17.5)	(6.6)	(5.9)	(12.9)	(17.3)	(11.9)	(22.2)
40 and over .	(9.3)	(7.8)	(18.3)	(8.2)	(7.4)	(15.8)	(15.2)	(10.6)	(21.1)

*Ratio does not meet standards of reliability or precision; numerator less than 10 and denominator less than 100.

[1] Includes races other than white and black.

Figure 5. Percent of Illinois Resident Live Births with Low Birth Weight by Age of Mother: 1990



When black mothers and white mothers were examined separately, the difference in the incidence of low birth weight between infants born to unmarried mothers and those born to married mothers was less striking. Nevertheless, the effect of marital status on the incidence of low birth weight was evident. Again, for both whites and blacks, the difference in the risk of low birth weight by marital status was particularly apparent for infants born to mothers age 25 and older.

Text Table 7 also shows that only among those infants born to white married women did the rate of incidence of low birth weight follow a U-shaped curve. The rate tended to increase with the mother's age among infants born to black women, regardless of marital status.

Infants born to mothers from Chicago tended to have a higher prevalence of low birth weight. Nearly 11 percent of all infants born to Chicago mothers in 1990 experienced low birth weight, compared with 6 percent among Downstate infants (Table B). There were slight differences by race between Chicago and Downstate. Infants born to black Chicago mothers had low birth weights 15 percent of the time versus 13 percent to Downstate black mothers. For whites it was 6 percent and 5 percent, respectively.

Another indicator of the health condition of infants is the Apgar score. The Apgar score is a composite evaluation that, on a scale from 0 to 10, measures the newborn's physical condition based on heart rate, respiratory effort, muscle tone, reflex response and color at one minute and five minutes after birth. A score of 10 is optimum. In 1990, high Apgar scores of 9 or 10 were reported for 48 percent of all babies at one minute after birth and 91 percent at five minutes after birth. Low scores of 0 to 6 (indicating severe to moderate asphyxia) were assigned to 7.6 percent of babies at one minute and to 1.4 percent at five minutes in 1990.

The Apgar score varied with race, mother's age and residence. In 1990, for example, higher proportions of black infants than white infants had low five-minute Apgar scores. About 2.6 percent of black babies had a five-minute Apgar score of less than 7 compared with 1.1 percent of white infants.

BIRTHS TO HISPANIC MOTHERS

Persons of Hispanic origin have increased in Illinois from 1980 to 1990 by 42.3 percent, comprising 904,446 persons or 7.9 percent of the 1990 Illinois population. Persons of Hispanic origin can be of any race.

The number of births to Hispanic mothers totaled 24,245 in 1990, an increase of more than 11 percent over the number in 1989 (21,761). On the other hand, the number of births to non-Hispanic mothers increased less than 2 percent, from 168,486 in 1989 to 171,254 in 1990. As a result, in just one year the proportion of total live births in Illinois to Hispanic mothers increased from 11.4 percent in 1989 to 12.4 percent in 1990.

The higher reproduction proportions for the Hispanic population are due to both age composition and age-specific fertility. The proportion of Hispanic women age 20-29 years, the age group that usually has the highest fertility rate, was larger than that for non-Hispanic women. For each age group among childbearing-age women, Hispanic women exhibited a higher fertility rate than non-Hispanic women. The birth rate in 1990 for the Hispanic population was 26.8 per 1,000 population compared with 16.3 for the non-Hispanic population.

Of all Hispanic births in 1990, 73 percent were to Mexican mothers and 14 percent to Puerto Rican mothers. The percentages for 1989 were 67 and 15, respectively. In both 1989 and 1990, virtually all Hispanic births, regardless of whether they were to Mexican or Puerto Rican mothers, were reported as white births (Text Table 8).

TEXT TABLE 8. -- NUMBER AND PERCENT DISTRIBUTION OF LIVE BIRTHS BY RACE OF MOTHER, ACCORDING TO HISPANIC ORIGIN OF MOTHER: ILLINOIS, 1990

	All origins	Hispanic				Non-Hispanic
		Total	Mexican	Puerto Rican	Other and unknown	
			Number			
All races	195,499	24,245	17,643	3,408	3,194	171,254
White	147,222	23,931	17,554	3,339	3,038	123,291
Black	43,126	215	71	65	79	42,911
Other	5,151	99	18	4	77	5,052
			Percent			
All races	100.0	100.0	100.0	100.0	100.0	100.0
White	75.3	98.7	99.5	98.0	95.1	72.0
Black	22.1	0.9	0.4	1.9	2.5	25.0
Other	2.6	0.4	0.1	0.1	2.4	3.0

Hispanic mothers continue to be highly concentrated within a few counties. Ninety percent of all Hispanic births in 1990 occurred to residents of three counties (Cook, Kane and Lake). Cook County alone accounted for 79 percent of all Hispanic births in the state, including 91 percent of all Puerto Rican births (Text Table 9).

Hispanic women differed from non-Hispanic women not only in reproductivity, but also in the likelihood of being a teenage mother (Text Table 10). The proportion of teenage mothers among Hispanic mothers was greater (16 percent) than that among white non-Hispanic mothers (8 percent), but smaller than that among black non-Hispanic mothers (27 percent). Although the corresponding proportion among Puerto Rican mothers (23 percent) was much higher than that among Mexican mothers (15 percent), it was still lower than that among black non-Hispanic mothers.

TEXT TABLE 9. -- LIVE BIRTHS BY SELECTED COUNTIES OF RESIDENCE AND HISPANIC ORIGIN OF MOTHER AND BY RACE OF NON-HISPANIC MOTHERS: ILLINOIS, 1990

County	All origins	Hispanic				Non-Hispanic			
		Total	Mexican	Puerto Rican	Other and unknown	Total	White	Black	Other
Illinois . . .	195,499	24,245	17,643	3,408	3,194	171,254	123,291	42,911	5,052
Cook	97,005	19,182	13,798	3,086	2,298	77,823	40,500	33,947	3,376
DuPage	13,860	782	490	35	257	13,078	12,074	335	669
Kane	6,213	1,380	1,211	114	55	4,833	4,241	489	103
Lake	9,686	1,193	870	116	207	8,493	7,431	828	234
McHenry . .	3,365	183	151	4	28	3,182	3,159	2	21
Rock Island .	2,115	160	141	2	17	1,955	1,697	247	11
Will	5,987	407	339	17	51	5,580	4,676	820	84
Winnebago .	4,156	164	141	2	21	3,992	3,331	611	50
Remainder .	53,112	794	502	32	260	52,318	46,182	5,632	504

TEXT TABLE 10. -- LIVE BIRTHS BY AGE AND HISPANIC ORIGIN OF MOTHER AND BY RACE OF NON-HISPANIC MOTHERS: ILLINOIS, 1990

Age of mother (years)	All origins	Hispanic				Non-Hispanic			
		Total	Mexican	Puerto Rican	Other and unknown	Total	White	Black	Other
All ages . . .	195,499	24,245	17,643	3,408	3,194	171,254	123,291	42,911	5,052
Under 15 . .	632	74	56	11	7	558	93	464	1
15-19	24,913	3,820	2,618	761	441	21,093	9,746	11,213	134
15-17	(9,039)	(1,342)	(904)	(272)	(166)	(7,697)	(2,899)	(4,751)	(47)
18-19	(15,874)	(2,478)	(1,714)	(489)	(275)	(13,396)	(6,847)	(6,462)	(87)
20-24	47,443	7,797	5,753	1,175	869	39,646	25,371	13,495	780
25-29	60,268	6,790	4,981	838	971	53,478	42,129	9,512	1,837
30-34	44,267	3,935	2,884	431	62	40,332	33,058	5,774	1,500
35-39	15,538	1,519	1,146	148	225	14,019	11,249	2,094	676
40-44	2,315	277	186	37	54	2,038	1,595	326	117
45 and over .	78	19	10	5	4	59	42	12	5
Unstated . . .	45	14	9	2	3	31	8	21	2

Text Table 10 also indicates that Hispanic mothers age 20-29 years, accounting for over 60 percent of all Hispanic mothers, made up the largest proportion of mothers in this age group compared with 55 percent among non-Hispanic white mothers and 54 percent among non-Hispanic black mothers. On the other hand, non-Hispanic white mothers had the largest proportion of mothers age 30 years and older (37 percent), followed by Hispanic women (24 percent). The proportion of mothers age 30 years and older was smallest among non-Hispanic black mothers (19 percent).

Hispanic mothers also differed from non-Hispanic mothers with respect to marital status (Text Table 11). While the percentage of childbearing by unmarried mothers increased slightly among non-Hispanic women between 1989 and 1990, births to unmarried Hispanic women remained about the same. Nevertheless, a noticeable difference between the Hispanic and non-Hispanic populations in the proportion of unmarried mothers still remained. In 1990, 36 percent of Hispanic births (8,615) were to unmarried mothers compared with 31 percent of non-Hispanic births (53,437). However, the proportion of infants born to unmarried women was substantially higher among Hispanic women, especially Puerto Rican women, than that among non-Hispanic white women. The proportion of infants born to unmarried non-Hispanic black women was the highest of any race or ethnicity at 78 percent.

TEXT TABLE 11. -- PERCENT OF BIRTHS WITH SELECTED CHARACTERISTICS BY HISPANIC ORIGIN OF MOTHER AND BY RACE OF NON-HISPANIC MOTHERS: ILLINOIS, 1990

Characteristic	All origins	Hispanic				Non-Hispanic			
		Total	Mexican	Puerto Rican	Other and unknown	Total	White	Black	Other
1st births	31.8	32.6	32.4	33.5	32.9	31.6	32.8	27.3	38.3
4th and higher order births	19.4	22.1	22.8	21.1	19.3	19.0	16.5	27.1	11.7
Births to unmarried women	31.7	35.5	31.8	57.0	33.3	31.2	15.9	78.0	7.7
Years of school completed by mother:									
0-8 years	5.4	32.7	39.9	9.1	17.9	1.6	1.3	2.0	4.3
12 or more	77.5	40.4	34.1	55.3	59.3	82.7	88.2	66.5	88.1
Prenatal care beginning in:									
1st trimester	77.2	66.3	63.9	77.3	67.7	78.8	84.8	61.6	76.7
3rd trimester or no care . .	5.3	8.9	9.8	5.8	7.1	4.8	2.9	10.3	4.8
Births of low birth weight	7.6	5.7	5.2	8.0	6.1	7.8	5.5	14.5	7.0
1-minute Apgar score less than 7 . . .	7.6	5.8	5.7	6.0	6.4	7.8	7.2	10.1	5.1
5-minute Apgar score less than 7 . . .	1.4	1.2	1.2	1.2	1.2	1.5	1.1	2.6	1.2

In 1990 Hispanic women, both Mexican and Puerto Rican, tended toward a larger number of births than white non-Hispanic women. For example, 22 percent of Hispanic births were to women who already had at least three natural children compared with 16 percent of white non-Hispanic births (Text Table 11).

As in 1989, Hispanic mothers in 1990 were much less likely than non-Hispanic mothers to have completed high school. In 1990, 40 percent of all Hispanic women giving birth were high school graduates compared with 88 percent of white non-Hispanic and 67 percent of black non-Hispanic mothers (Text Table 11). Mexican mothers were the least likely to have completed high school.

Only 34 percent of Mexican mothers had completed 12 or more years of school and 40 percent had very limited schooling (8 years or less). Hispanic mothers also were less likely to receive prenatal care beginning in the first trimester of pregnancy and more likely to receive delayed care or none at all than white non-Hispanic mothers. In 1990, the proportion of Hispanic mothers who received prenatal care beginning in the first trimester was 66 percent, higher than the level for black non-Hispanic mothers (62 percent), but considerably below the level for white non-Hispanic mothers (85 percent). The proportion of Mexican mothers in 1990 who received care beginning in the third trimester or no care at all was 10 percent, a decrease from 11 percent in 1989.

Infants born to Hispanic mothers in 1990 had lower percentages of low birth weight and of one-, and five-minute Apgar scores of less than seven compared to infants born to non-Hispanic mothers. Among babies born to Hispanic mothers, only those born to Puerto Ricans had a higher incidence of low birth weight (8.0 percent) than those born to non-Hispanic women (7.8 percent). The incidence of low birth weight was highest among infants born to black non-Hispanic mothers (14.5 percent). Low birth weight incidence among infants born to Mexican and other Hispanic women (5.2 to 6.1 percent) was similar to that for white non-Hispanic babies (5.5 percent). The proportions of babies with five-minute Apgar scores of less than seven (indicating severe to moderate asphyxia) were virtually the same for those born to mothers among the various Hispanic groups (1.2 percent) compared to those born to non-Hispanic white mothers (1.1 percent). One-minute Apgar scores of less than seven occur slightly less frequently among infants born to Hispanic mothers (5.8 percent) than among infants born to non-Hispanic white mothers (7.2 percent).

MORTALITY

GENERAL MORTALITY

In 1990, there were 102,697 Illinois resident deaths of which 4,492 occurred outside of Illinois. There were 100,126 deaths recorded in Illinois of which 1,921 occurred to persons who were not residents of the state. The total number of resident deaths in 1990 was fewer than the number in 1989 (103,027), 1988 (105,038), and 1986 (103,009), but slightly more than any other year during the 1980s (Table A). The crude death rate (number of deaths per 1,000 population) has declined slowly and steadily since 1920 (Figure 2). However since 1975, the crude death rate has fluctuated between 9.2 and 8.8. The 1990 crude death rate was 9.0, the same as in 1989. Nevertheless, one should not conclude that Illinois residents had roughly the same probability of dying in 1990 as, for example, in 1980. Quite to the contrary, the age-specific death rates for each age group were substantially lower in 1990 than the rates in 1980 (except for persons age 25-44 years; Text Table 12).

TEXT TABLE 12. -- AGE-SPECIFIC DEATH RATES: ILLINOIS 1980 AND 1990
(Deaths per 100,000 population)

Age (years)	1980 Rate	1990 Rate	Percent Difference
All ages	895	898	0.4
Under 1	1,515	1,140	-24.7
1-4	64	46	-28.1
5-14	31	21	-31.2
15-24	109	98	-10.2
25-44	171	175	2.6
45-64	960	837	-12.7
65 and over	5,471	5,175	-5.4

Despite the sharp declines in many of the age-specific death rates, the crude (all ages) death rate remained virtually unchanged. The reason is that although the force of mortality has decreased, this has been offset by the general aging of the population. In other words, larger proportions of the population are in the older age groups, which have higher death rates, and this is the main reason for the lack of decline in the number of deaths in the 1980s. According to the decennial censuses, the median age for Illinois in 1980 was 29.2 years and in 1990 was 32.8 years. The crude death rate and the number of deaths in 1990 would have been lower had the age structure remained the same as in 1980.

TEXT TABLE 13. -- AGE-SPECIFIC DEATH RATES BY SEX AND RACE: ILLINOIS, 1990 (Deaths per 100,000 population)

Age (years)	Black			White		
	Total	Male	Female	Total	Male	Female
All ages	934	1,106	781	917	936	898
Under 1	2,659	2,832	2,485	786	893	674
1-4	91	106	75	37	40	33
5-14	33	41	24	19	23	15
15-24	196	309	84	79	116	40
25-44	429	659	238	135	189	81
45-64	1,534	2,065	1,117	749	954	555
65 and over	5,800	7,105	4,972	5,152	5,991	4,612

Age-specific death rates by sex and race for Illinois show that for each sex/age group, blacks had substantially higher death rates than whites (Text Table 13). Nevertheless, the crude (all ages) death rate for blacks was only slightly higher than that for whites, and the crude death rate for black females was lower than that for white females. Again, the differences between the age-specific rates for blacks and whites compared to the differences between the crude rates is due to differences in age structure, with the black population having higher proportions among the younger age groups than the white population.

Differences also are apparent in the age-specific death rates between males and females. Among both blacks and whites, males exhibited higher death rates than females for every age group. The differences were particularly pronounced for the age groups 15-24, 25-44, and 45-64 years. As a result of the lower death rates among females, females accounted for 49 percent (50,504) of the total deaths in 1990 compared with their population share of 51 percent.

PERINATAL AND INFANT MORTALITY

Since many of the same causes underlie fetal deaths and deaths that occur among live-born infants soon after delivery, these losses are often combined and collectively termed "perinatal" deaths. Fetal deaths at 20 weeks gestation and later plus deaths of live-born infants younger than 7 days of age are used in this report to compute perinatal mortality. By this definition, there were 2,653 perinatal deaths among Illinois residents in 1990, comprising 1,529 fetal deaths and 1,124 early infant deaths (under 7 days), about the same number as in 1989. The 1990 perinatal mortality rate was 13.5 deaths per 1,000 (fetal deaths and live births). This is a decrease of more than 23 percent over the rate in 1980 and is consistent with the steady decline in perinatal mortality observed since 1965. Of total perinatal deaths, blacks accounted for a disproportionate share: 38 percent (1,003). As in previous years, the perinatal mortality rate was over twice as high for the black population (23.0) as it was for the white population (10.9). Even though the perinatal mortality rate among blacks has steadily declined, it has remained substantially higher than the rate among whites

(Figure 6). Among Hispanics, the perinatal mortality rate was 12.4. For all races, the city of Chicago had a much higher perinatal mortality rate than Downstate: 18.7 versus 11.1 (Table F).

In 1990 in Illinois, there were 1,368 infants who did not survive to 28 days old (neonatal mortality). This represents a neonatal mortality rate of 7.0 per 1,000 live births. In 1989, both the number of neonatal deaths (1,416) and the rate (7.4) were higher than in 1990. In the last 20 years, the neonatal mortality rate has improved considerably: from 16.5 in 1970 to 9.9 in 1980 and to 7.0 in 1990 (Table A). As in previous years, the neonatal death rate among black infants was over twice as high as that among white infants in 1990: 13.4 per 1,000 live births for blacks compared with 5.3 for whites. The rate for Hispanics was 6.6.

In 1990, there were 722 infants who lived at least 28 days but less than 365 days (postneonatal mortality), or 3.7 deaths per 1,000 live births. The postneonatal death rate was statistically significantly lower ($p<.05$) than the 1989 rate of 4.2. Again, black infants in this age group showed a much higher mortality rate than white infants; the postneonatal mortality rate for black infants was 8.7 per 1,000 compared with 2.3 for both white infants and Hispanic infants.

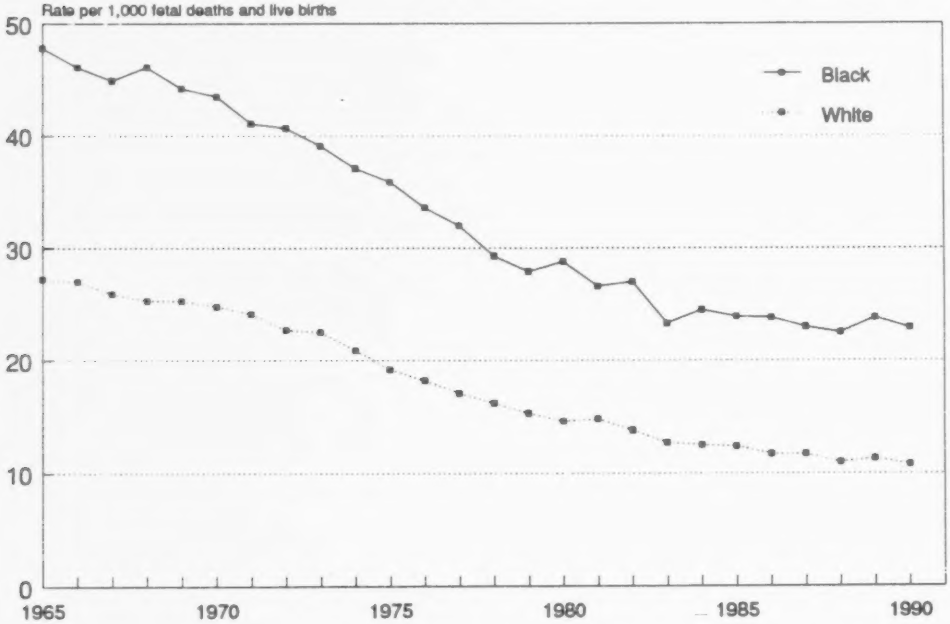


Figure 6.
Illinois Perinatal Mortality Rates by Race: 1965-1990

In Illinois during 1990, the total number of infants who died before reaching 1 year old was 2,090, or 10.7 infant deaths per 1,000 live births. The infant mortality rate of 10.7 was statistically significantly lower ($p<.05$) than the 1989 rate of 11.7 and was the lowest rate in seven decades

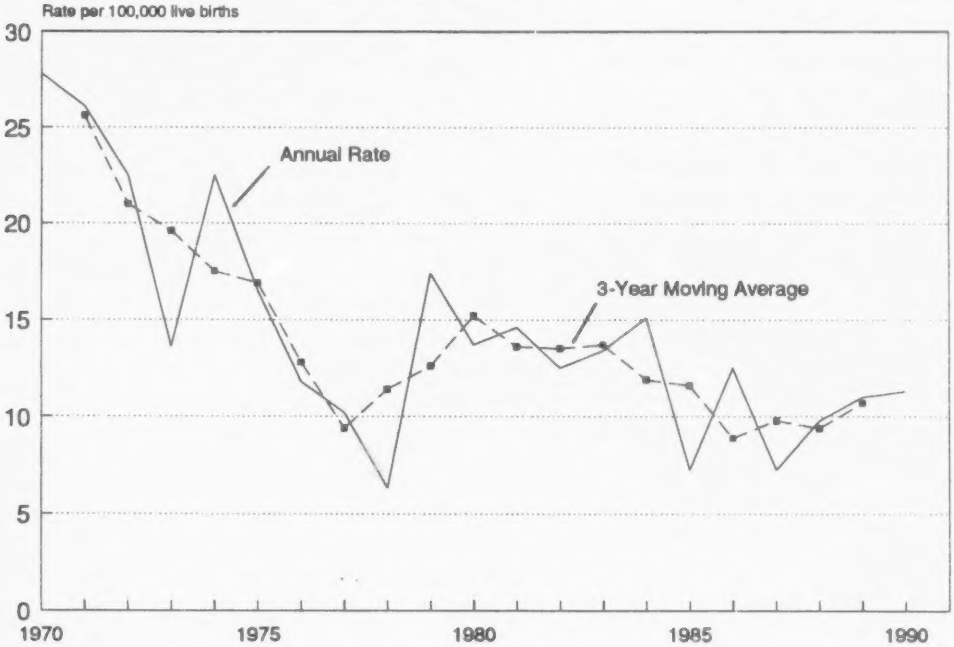
(Table A). However, the infant mortality rate for blacks (22.1) was nearly triple the rate for whites (7.6). In addition, while the white rate for 1990 was statistically significantly lower than the rate for 1989 (8.9), the 1989 black rate (22.0) was lower than the rate for 1990. Among Hispanics, the infant mortality rate was 8.8.

MATERNAL MORTALITY

In 1990, 22 women were reported to have died of complications of pregnancy, childbirth, and the puerperium (the period of confinement after labor). The maternal mortality rate for 1990 was 11.3 deaths per 100,000 live births, about the same as in 1989 (11.0), but lower than the rate in 1980 (13.7). Although the maternal mortality rate has fluctuated during the 1980s, there has been a general downward trend (Figure 7).

Of the 22 maternal deaths in 1990, nine were among whites and 13 among blacks. By county of residence, Cook had 16 maternal deaths, DuPage County had three, and Champaign, McLean and St. Clair counties each had one.

Figure 7.
Maternal Mortality Rates: Illinois, 1970-1990



LEADING CAUSES OF DEATH

Maternal and infant deaths accounted for only a little over 2 percent of the total deaths. In 1990, there were 102,697 deaths to Illinois residents, and as in 1989, the 12 leading causes of death accounted for approximately 85 percent of these deaths. Approximately two out of three deaths were caused by the first three leading causes of death: heart disease, malignant neoplasms (cancer) and cerebrovascular disease (stroke). Appendix 3 provides the classification of cause-of-death data presented in this publication.

Among the 12 leading causes of death (Tables O and P), there were some changes in their rankings from 1989 to 1990. Pneumonia and influenza switched places with deaths due to accidents (now renamed "unintentional injuries") so that in 1990 the fourth leading cause was pneumonia and influenza and unintentional injuries was ranked fifth. Similarly, nephritis, nephrotic syndrome and nephrosis (now 11th) switched places with suicide (12th).

Death rates were lower in 1990 than in 1989 for five leading causes: heart disease, cerebrovascular disease, unintentional injuries, congenital anomalies and perinatal conditions, and suicide. The largest decline was in the rate of death from congenital anomalies and perinatal conditions, which decreased between 1989 and 1990 from 15.4 to 14.5 deaths per 100,000 population, a 6 percent decrease. The second largest decline was for unintentional injuries, which decreased from 35.4 to 33.8, or 4.4 percent. For the remaining leading causes of death, the rates were higher in 1990 than in 1989. The largest increase was for homicide, which rose from 10.4 to 11.7 deaths per 100,000 population, or nearly 13 percent. The next largest increase was for diabetes mellitus, which rose from 18.5 to 19.6, or more than 6 percent.

Rates for the 12 leading causes of death varied by age (Tables P and Q). Among persons under 5 years old, the death rate for congenital anomalies and perinatal conditions was the highest (173.2 deaths per 100,000 population), followed by unintentional injuries (19.1). The latter of these became the leading cause of death for persons age 5-14 years (9.1). The death rate from malignant neoplasms (2.3) was the second highest cause, followed closely by homicide (2.2). Unintentional injuries continued to be the leading cause of death for persons ages 15-24 and 25-44 years. The second most common cause was malignant neoplasms (27.1) for persons in the age group 25-44 years and homicide (28.2) for persons age 15-24 years. The leading cause of death among persons age 45-64 years was malignant neoplasms (314.6), followed by heart disease (244.1). For persons age 65 years and older, the leading cause of death was heart disease, followed by malignant neoplasms.

The leading causes of death among whites and nonwhites were not the same for all age groups. For example, homicide was the most frequent cause of death among nonwhites ages 15-24 and 25-44 years and was the third most frequent cause of death among nonwhites overall in 1990 (Table H). Age-specific death rates for homicide among nonwhites were higher than those for whites in every age group (Table P). In contrast, age-specific suicide rates were higher among whites than nonwhites, especially for age 45 years and older. Deaths from heart disease and malignant neoplasms were commonly the leading two causes of death for both whites and nonwhites, accounting for 59.6 percent of all deaths among whites and 49.7 percent of all nonwhite deaths.

Chicago had higher death rates than Downstate for all the leading causes except cerebrovascular disease and chronic obstructive pulmonary diseases and allied conditions (Table P). Ten leading causes of death by race are given in Table H. The 12 leading causes of death for residents of Illinois, Chicago and Downstate are given in Table O with corresponding rates in Table P. Table Q shows leading causes of death for selected age groups.

OTHER CAUSES OF DEATH

The next most frequent causes of death in 1990 were similar to those in 1989: septicemia (1,019); human immunodeficiency virus (HIV) infection (837); general atherosclerosis (769); aortic aneurism (747); and alzheimer's disease (684).

DEATHS FROM DRUGS

Deaths from drugs, excluding those from therapeutic misadventure, accounted for 507 deaths in 1990, 60 fewer than in 1989 (Text Table 14). Fewer deaths from drugs among persons age 15-44 years, especially among those age 15-24 years, were responsible for the decline. There were more persons age 45 years and older who died from drugs in 1990 than in 1989.

There were, however, many more deaths from drugs in 1990 than in 1980. While the number of deaths from drugs among persons age 15-24 years declined sharply, down from 70 in 1980 to only 27 in 1990, deaths among those in all other age groups jumped from 1980 to 1990. The largest increase for the decade was in the age group 35-44 years which rose from a 1980 rate of 3.3 deaths per 100,000 population to 9.6 in 1990, or an increase of 120 deaths.

Among all deaths from drugs, 20 were classified as being due to drug dependence, two to nondependent abuse of drugs, 333 to accidents, and 124 to suicides. There were 28 deaths where the cause could not be determined to be accidental or suicidal.

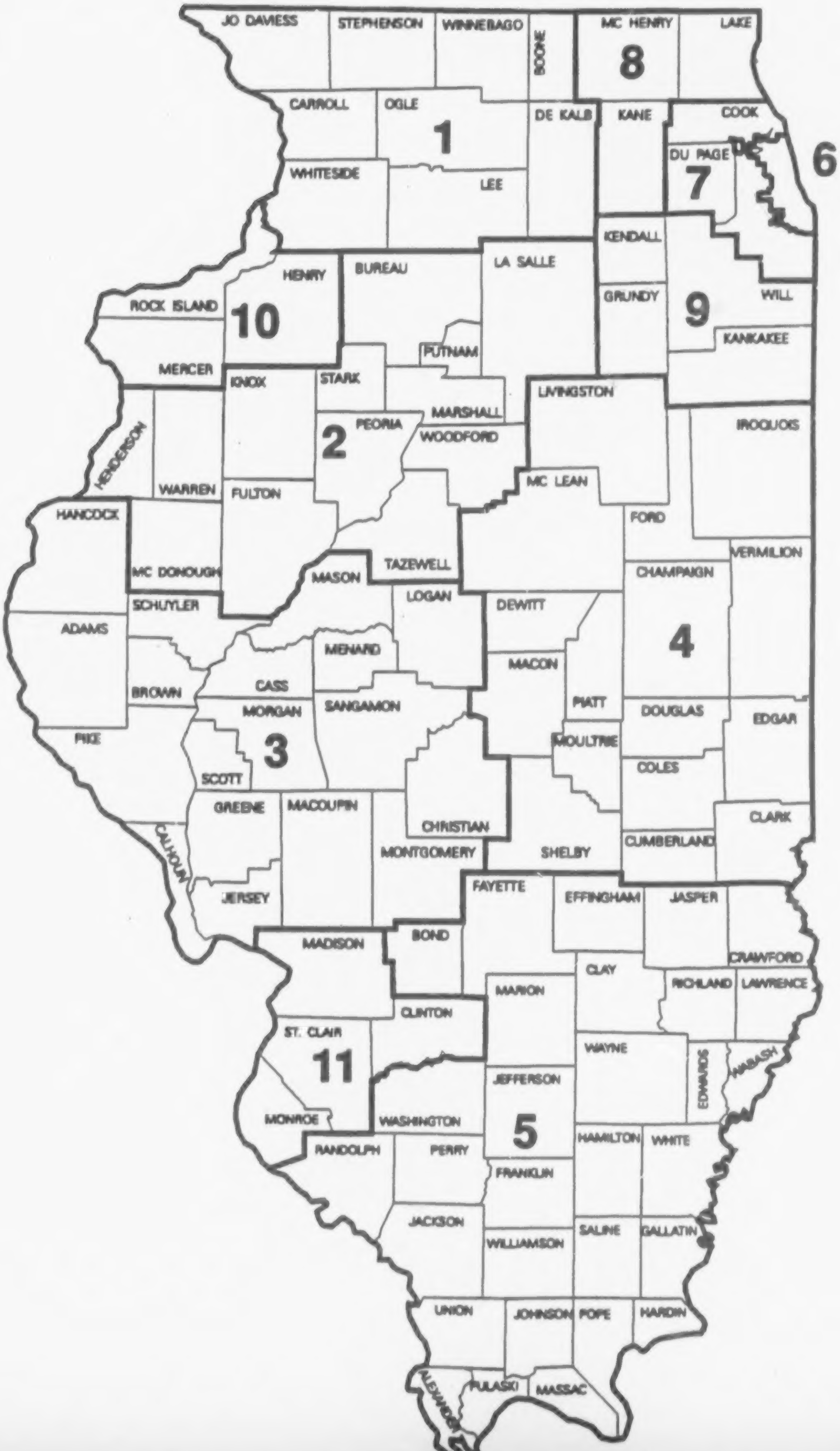
TEXT TABLE 14. -- RESIDENT DEATHS FROM DRUGS[1] AND DEATH RATES BY AGE: ILLINOIS, 1980 AND 1988-1990

(Rates per 100,000 population in specified group)

Age (years)	Number				Rate			
	1990	1989	1988	1980	1990	1989	1988	1980
All ages	507	567	518	302	4.4	5.0	4.5	2.6
15-24	27	67	52	70	1.6	3.9	3.0	3.3
25-34	169	187	175	109	8.5	9.0	8.4	5.9
35-44	163	189	175	43	9.6	11.1	10.7	3.3
45-54	56	55	44	36	4.8	4.6	3.8	3.1
55-64	35	27	28	27	3.6	2.6	2.7	2.4
65 and over	54	40	38	15	3.8	2.8	2.7	1.2

[1] Deaths assigned to category numbers 292, 304, 305.2-305.9, E850-E858, E950.0-E950.5, E980.0-E980.5 of the 9th Revision International Classification of Diseases.

Illinois Health Service Areas


JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
8
CARROLL
OGLE
1
DE KALB
KANE
COOK
DU PAGE
7
6
WHITESIDE
LEE
KENDALL
HENRY
BUREAU
LA SALLE
ROCK ISLAND
10
GRUNDY
9
WILL
KANKAKEE
PUTNAM
MERCER
KNOX
STARK
MARSHALL
LIVINGSTON
PEORIA
2
WOODFORD
IROQUOIS
HENDERSON
WARREN
FULTON
MC LEAN
HANCOCK
FORD
MC DONOUGH
TAZEWELL
MASON
VERMILION
CHAMPAIGN
SCHUYLER
LOGAN
DEWITT
ADAMS
MENARD
MACON
4
CASS
BROWN
PIATT
MORGAN
SANGAMON
DOUGLAS
EDGAR
PIKE
3
MOULTRIE
SCOTT
COLES
GREENE
MACOUPIN
CALHOUN
CHRISTIAN
CLARK
MONTGOMERY
SHELBY
CUMBERLAND
FAYETTE
EFFINGHAM
JASPER
JERSEY
MADISON
BOND
CRAWFORD
CLAY
RICHLAND
LAWRENCE
MARION
CLINTON
ST. CLAIR
11
WAYNE
EDWARDS
WABASH
JEFFERSON
MONROE
WASHINGTON
5
HAMILTON
WHITE
RANDOLPH
PERRY
FRANKLIN
JACKSON
WILLIAMSON
SALINE
GALLATIN
UNION
JOHNSON
POPE
HARDIN
ALEXANDER
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MASSAC

VITAL STATISTICS SPECIAL REPORTS

To receive a copy of any Vital Statistics special report listed below, please specify the title of the report(s) and contact the Illinois Department of Public Health, Office of Epidemiology and Health Systems Development, Illinois Center for Health Statistics, 525 W. Jefferson, Springfield, IL 62761; or phone 217 785-1064. [TDD (for hearing impaired use only) 800-547-0466.]

Mortality from Breast Cancer Among Illinois Women, 1969-71 and 1979-81

Mortality from Homicide Among Illinois Residents, 1969-71 and 1979-81

Mortality from Respiratory System Cancer Among Illinois Residents, 1969-71 and 1979-81

Mortality from Leukemia Among Illinois Residents, 1969-71 and 1979-81

Suicide Among Illinois Residents, 1969-71 and 1979-81

Mortality from Cancer of Genital Organs Among Illinois Residents, 1969-71 and 1979-81

Mortality Among Children Aged 1-14 Years in Illinois

Life Expectancy in Illinois: 1979-81 (Illinois Health Report Series 85-2)*

Life Expectancy in Illinois: Patterns Among Health Service Areas (Illinois Health Report Series 85-3)*

Differences in Mortality Among City and Rural Populations of Non-Metropolitan Illinois Counties (Illinois Health Report Series 85-4)*

Demographic Correlates of Low Birth Weight in Illinois: 1980 and 1984

The Public Health Index: Measuring the Health of Illinois Residents (Illinois Health Report Series 88-1)*

Recent Trends in Suicide Among Illinois Residents

Recent Trends in Mortality from Respiratory System Cancer Among Illinois Residents

Recent Trends in Mortality from Breast Cancer Among Illinois Women

Recent Trends in Homicide Among Illinois Residents

Mortality from Drugs Among Illinois Residents: 1980-1987

Mortality from Firearms Among Illinois Residents: 1980-1988

Mortality from Diabetes Mellitus Among Illinois Residents: 1969-71 to 1986-88

*Available on Microfiche only.

TABLE A. – LIVE BIRTHS, DEATHS, INFANT DEATHS, NEONATAL DEATHS, AND MATERNAL DEATHS, WITH RATES FOR EACH, AND FETAL DEATHS, WITH RATIOS, ILLINOIS: 1918 - 1990

(LIVE BIRTH RATES AND DEATH RATES PER 1,000 ESTIMATED MIDYEAR POPULATION. INFANT AND NEONATAL DEATH RATES AND FETAL DEATH RATIOS PER 1,000 LIVE BIRTHS. MATERNAL DEATH RATES PER 10,000 LIVE BIRTHS)

Year	Estimated Population	Live Births		Deaths		Infant Deaths		Neonatal Deaths		Maternal Deaths		Fetal Deaths	
		Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Ratio
1990*	11,431,000	195,499	17.1	102,697	9.0	2,090	10.7	1,368	7.0	22	1.1	1,529	7.8
1989*	11,410,000	190,247	16.7	103,027	9.0	2,217	11.7	1,416	7.4	21	1.1	1,493	7.8
1988*	11,390,000	184,708	16.2	105,038	9.2	2,077	11.2	1,330	7.2	18	1.0	1,403	7.6
1987*	11,391,000	180,441	15.8	102,105	9.0	2,094	11.6	1,400	7.8	13	0.7	1,392	7.7
1986*	11,387,000	176,567	15.5	103,009	9.0	2,125	12.0	1,422	8.1	22	1.2	1,349	7.6
1985*	11,400,000	180,657	15.8	101,948	8.9	2,103	11.6	1,423	7.9	13	0.7	1,471	8.1
1984*	11,412,000	179,216	15.7	100,640	8.8	2,148	12.0	1,443	8.1	27	1.5	1,503	8.4
1983*	11,409,000	178,820	15.7	102,195	9.0	2,208	12.3	1,467	8.2	24	1.3	1,479	8.3
1982*	11,423,000	183,564	16.1	100,276	8.8	2,492	13.6	1,714	9.3	23	1.3	1,642	8.9
1981*	11,443,000	184,897	16.2	101,526	8.9	2,561	13.9	1,801	9.7	27	1.5	1,707	9.2
1980*	11,427,000	189,941	16.6	102,239	8.9	2,788	14.7	1,889	9.9	26	1.4	1,797	9.5
1979*	11,397,000	184,184	16.2	102,002	8.9	2,778	15.1	1,913	10.4	32	1.7	1,767	9.6
1978*	11,413,000	174,397	15.3	102,771	9.0	2,731	15.7	1,898	10.9	11	0.6	1,733	9.9
1977*	11,386,000	177,148	15.6	103,079	9.1	2,824	15.9	1,991	11.2	18	1.0	1,899	10.7
1976*	11,343,000	170,181	15.0	103,417	9.1	2,843	16.7	2,084	12.2	20	1.2	1,902	11.2
1975*	11,292,000	169,248	15.0	103,166	9.1	3,107	18.4	2,221	13.1	28	1.7	1,954	11.5
1974*	11,262,000	168,991	15.0	107,872	9.6	3,271	19.4	2,441	14.4	38	2.2	1,984	11.7
1973*	11,251,000	168,992	15.0	110,259	9.8	3,398	20.1	2,551	15.1	23	1.3	2,161	12.8
1972*	11,252,000	177,848	15.8	110,970	9.9	3,618	20.3	2,681	15.1	40	2.2	2,358	13.3
1971*	11,202,000	195,311	17.4	109,491	9.8	4,107	21.0	3,084	15.8	51	2.6	2,644	13.5
1970*	11,110,000	205,203	18.5	110,474	9.9	4,415	21.5	3,388	16.5	57	2.8	2,811	13.7
1969*	11,039,000	195,699	17.7	111,107	10.1	4,387	22.4	3,342	17.1	65	3.3	2,658	13.6
1968*	10,995,000	193,261	17.6	112,905	10.3	4,536	23.5	3,389	17.5	72	3.7	2,657	13.7
1967*	10,947,000	195,644	17.9	110,030	10.1	4,611	23.6	3,386	17.3	84	4.3	2,755	14.1
1966*	10,836,000	201,284	18.6	111,155	10.3	5,121	25.4	3,745	18.6	57	2.8	2,881	14.3
1965*	10,693,000	208,063	19.5	108,138	10.1	5,339	25.7	3,890	18.7	69	3.3	3,096	14.9
1964*	10,580,000	222,259	21.0	106,802	10.1	5,590	25.2	4,141	18.6	71	3.2	3,372	15.2
1963*	10,402,000	224,787	21.6	107,761	10.4	5,372	23.9	3,981	17.7	70	3.1	3,335	14.8
1962*	10,280,000	230,484	22.4	104,695	10.2	5,527	24.0	4,061	17.6	70	3.0	3,393	14.7
1961*	10,130,000	237,051	23.4	101,696	10.0	5,757	24.3	4,209	17.8	61	2.6	3,472	14.6
1960*	10,086,000	238,760	23.7	103,038	10.2	5,959	25.0	4,322	18.1	70	2.9	3,528	14.8
1959*	9,986,000	239,871	24.0	101,406	10.2	5,990	25.0	4,318	18.0	72	3.0	3,489	14.5
1958*	9,886,000	234,712	23.7	101,729	10.3	5,857	25.0	4,211	17.9	74	3.2	3,615	15.4
1957*	9,668,000	238,579	24.7	102,293	10.6	6,070	25.4	4,417	18.5	80	3.4	3,653	15.3
1956*	9,530,000	229,571	24.1	96,956	10.2	5,642	24.6	4,158	18.1	77	3.3	3,399	14.8
1955*	9,435,000	220,541	23.4	95,585	10.1	5,479	24.8	3,969	18.0	83	3.8	3,328	15.1
1954*	9,252,000	217,229	23.5	92,307	10.0	5,442	25.1	4,018	18.5	76	3.5	3,235	14.9
1953*	9,065,000	206,813	22.8	96,607	10.7	5,326	25.8	3,812	18.4	88	4.3	3,323	16.1
1952*	8,956,000	205,438	22.9	94,173	10.5	5,115	24.9	3,721	18.1	92	4.5	3,239	15.8
1951*	8,790,000	201,082	22.9	93,254	10.6	5,023	25.0	3,776	18.8	107	5.3	3,270	16.3
1950*	8,738,000	189,640	21.7	92,260	10.6	4,855	25.6	3,580	18.9	114	6.0	3,083	16.3
1949+	8,670,000	189,313	21.8	92,568	10.7	5,195	27.4	3,812	20.1	132	7.0	3,274	17.3
1948+	8,552,000	184,871	21.6	91,328	10.7	5,123	27.7	3,792	20.5	151	8.2	3,284	17.8
1947+	8,341,000	196,007	23.5	93,686	11.2	5,672	28.9	4,236	21.6	204	10.4	3,669	18.7
1946+	8,155,000	174,825	21.4	89,566	11.0	5,316	30.4	4,015	23.0	237	13.6	3,667	21.0
1945+	7,601,000	138,705	18.2	90,116	11.9	4,377	31.6	3,001	21.6	235	16.9	2,951	21.3

TABLE A. (Continued)

(LIVE BIRTH RATES AND DEATH RATES PER 1,000 ESTIMATED MIDYEAR POPULATION. INFANT AND NEONATAL DEATH RATES AND FETAL DEATH RATIOS PER 1,000 LIVE BIRTHS. MATERNAL DEATH RATES PER 10,000 LIVE BIRTHS)

Year	Estimated Population	Live Births		Deaths		Infant Deaths		Neonatal Deaths		Maternal Deaths		Fetal Deaths	
		Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Ratio
1944+	7,719,000	142,005	18.4	88,180	11.4	4,602	32.4	3,107	21.9	254	17.9	3,158	22.2
1943+	7,761,000	155,735	20.1	92,058	11.9	5,184	33.3	3,474	22.3	320	20.5	3,470	22.3
1942+	8,057,000	156,232	19.4	87,777	10.9	5,170	33.1	3,613	23.1	326	20.9	3,445	22.1
1941+	7,995,000	136,159	17.0	86,582	10.8	4,661	34.2	3,215	23.6	340	25.0	3,186	23.4
1940+	7,905,000	124,615	15.8	89,099	11.3	4,398	35.3	3,004	24.1	369	29.6	3,152	25.3
1939++	7,890,000	117,841	14.9	86,994	11.0	4,474	38.0	3,011	25.6	370	31.4	2,978	25.3
1938++	7,866,000	122,562	15.6	84,769	10.8	5,016	40.9	3,244	26.5	412	33.6	3,207	26.1
1937++	7,857,000	115,282	14.7	87,739	11.2	4,967	43.1	3,208	27.8	450	39.0	3,058	26.5
1936++	7,840,000	112,167	14.3	92,806	11.6	5,246	46.8	3,315	29.6	500	44.6	3,099	27.6
1935++	7,797,000	111,884	14.3	85,518	11.0	5,138	45.9	3,380	30.2	555	49.6	3,308	29.6
1934++	7,772,000	110,226	14.2	87,205	11.2	5,825	52.8	3,633	33.0	568	51.5	3,333	30.2
1933++	7,768,000	107,910	13.9	82,513	10.6	5,284	49.0	3,402	31.5	537	49.8	3,219	29.8
1932++	7,736,000	111,512	14.4	83,180	10.8	5,884	52.8	3,639	32.6	625	56.0	3,446	30.9
1931++	7,687,000	118,788	15.5	85,788	11.2	6,961	58.6	4,067	34.2	659	55.5	4,080	34.3
1930++	7,644,000	128,121	16.8	83,591	10.9	7,152	55.8	4,356	34.0	699	54.6	4,311	33.6
1929++	7,606,000	128,633	16.9	87,788	11.5	7,901	61.4	4,751	36.9	874	67.9	4,452	34.6
1928++	7,576,000	129,667	17.1	90,195	11.9	8,326	64.2	4,760	36.7	743	57.3	4,677	36.1
1927++	7,519,000	133,662	17.8	82,849	11.0	8,605	64.4	4,989	37.3	743	55.6	4,693	35.1
1926++	7,395,000	133,939	18.1	85,331	11.5	9,294	69.4	5,043	37.7	871	65.0	4,879	36.4
1925++	7,306,000	135,437	18.5	81,593	11.2	9,822	72.5	5,156	38.1	789	58.3	4,885	36.1
1924++	7,215,000	137,118	19.0	77,133	10.7	9,734	71.0	5,475	39.9	844	61.6	5,290	38.6
1923++	7,068,000	131,920	18.7	81,753	11.6	10,809	81.9	5,467	41.4	846	64.1	5,157	39.0
1922++	6,958,000	134,050	19.3	75,771	10.9	10,195	76.1	5,438	40.6	847	63.2	4,826	36.0
1921++	6,858,000	NA	NA	73,424	10.7	10,674	NA	5,620	NA	944	NA	NA	NA
1920++	6,663,000	NA	NA	82,296	12.4	11,641	NA	5,584	NA	1,141	NA	NA	NA
1919++	6,392,000	NA	NA	77,256	12.1	11,148	NA	5,317	NA	960	NA	NA	NA
1918++	6,275,000	NA	NA	100,396	16.0	13,109	NA	5,897	NA	1,160	NA	NA	NA

* 1950 - 1990:	Resident data from tabulations in Illinois Department of Public Health. (1953 - 1954 Maternal deaths from Vital Statistics of the United States)
+ 1940 - 1949:	Resident data from Vital Statistics of the United States for each year.
++ 1918 - 1939:	Occurrence data from United States Bureau of the Census publications.
NA (not available):	Illinois was admitted to the United States Birth Registration Area in 1922.
Population Estimates:	United States Bureau of the Census Series P-25, Nos. 139, 304, 460, 957, and 1058.

TABLE B. -- RESIDENT LIVE BIRTHS BY BIRTH WEIGHT, SEX AND RACE
ILLINOIS, CHICAGO, AND DOWNSTATE: 1990

(TOTAL LIVE BIRTH COLUMN INCLUDES WEIGHT NOT STATED)

		LIVE BIRTHS BY WEIGHT									
		PREMATURE									
	TOTAL LIVE BIRTHS	UNDER 1000 GRAMS	1000-1499 GRAMS	1500-1999 GRAMS	2000-2249 GRAMS	2250-2499 GRAMS	2500-2999 GRAMS	3000-3499 GRAMS	3500-3999 GRAMS	4000-4499 GRAMS	4500-AND OVER
ILLINOIS											
TOTAL. . .	195,499	1,463	1,398	2,806	3,014	6,108	31,641	71,292	56,588	17,498	3,511
WHITE. .	147,222	681	754	1,539	1,658	3,539	19,952	52,875	47,339	15,569	3,150
NONWHITE	48,277	782	644	1,267	1,356	2,569	11,689	18,417	9,249	1,929	361
BLACK* .	43,126	754	621	1,204	1,280	2,400	10,608	16,231	8,021	1,682	313
MALE . . .	100,197	733	697	1,380	1,411	2,777	13,947	34,474	31,316	10,962	2,416
WHITE. .	75,668	351	389	795	794	1,604	8,690	25,145	25,893	9,745	2,187
NONWHITE	24,529	382	308	585	617	1,173	5,257	9,329	5,423	1,217	229
BLACK* .	21,879	367	296	551	578	1,102	4,772	8,238	4,703	1,068	197
FEMALE . .	95,302	730	701	1,426	1,603	3,331	17,694	36,818	25,272	6,536	1,095
WHITE. .	71,554	330	365	744	864	1,935	11,262	27,730	21,446	5,824	963
NONWHITE	23,748	400	336	682	739	1,396	6,432	9,088	3,826	712	132
BLACK* .	21,247	387	325	653	702	1,298	5,836	7,993	3,318	614	116
DOWNSTATE											
TOTAL. . .	135,257	734	788	1,605	1,702	3,611	19,486	48,490	42,128	13,800	2,755
WHITE. .	117,920	500	604	1,189	1,279	2,826	15,479	41,682	38,575	13,022	2,611
NONWHITE	17,337	234	184	416	423	785	4,007	6,808	3,553	778	144
BLACK* .	14,212	216	170	372	383	678	3,370	5,481	2,799	621	118
MALE . . .	69,565	375	406	804	817	1,623	8,531	23,198	23,166	8,659	1,914
WHITE. .	60,672	258	315	618	614	1,263	6,706	19,779	21,054	8,169	1,826
NONWHITE	8,893	117	91	186	203	360	1,825	3,419	2,112	490	88
BLACK* .	7,310	106	84	166	181	314	1,537	2,778	1,676	397	70
FEMALE . .	65,692	359	382	801	885	1,988	10,955	25,292	18,962	5,141	841
WHITE. .	57,248	242	289	571	665	1,563	8,773	21,903	17,521	4,853	785
NONWHITE	8,444	117	93	230	220	425	2,182	3,389	1,441	288	56
BLACK* .	6,902	110	86	206	202	364	1,833	2,703	1,123	224	48
CHICAGO											
TOTAL. . .	60,242	729	610	1,201	1,312	2,497	12,155	22,802	14,460	3,698	756
WHITE. .	29,302	181	150	350	379	713	4,473	11,193	8,764	2,547	539
NONWHITE	30,940	548	460	851	933	1,784	7,682	11,609	5,696	1,151	217
BLACK* .	28,914	538	451	832	897	1,722	7,238	10,750	5,222	1,061	195
MALE . . .	30,632	358	291	576	594	1,154	5,416	11,276	8,150	2,303	502
WHITE. .	14,996	93	74	177	180	341	1,984	5,366	4,839	1,576	361
NONWHITE	15,636	265	217	399	414	813	3,432	5,910	3,311	727	141
BLACK* .	14,569	261	212	385	397	788	3,235	5,460	3,027	671	127
FEMALE . .	29,610	371	319	625	718	1,343	6,739	11,526	6,310	1,395	254
WHITE. .	14,306	88	76	173	199	372	2,489	5,827	3,925	971	178
NONWHITE	15,304	283	243	452	519	971	4,250	5,699	2,385	424	76
BLACK* .	14,345	277	239	447	500	934	4,003	5,290	2,195	390	68

* INCLUDED IN "NONWHITE"

TABLE C. -- RESIDENT LIVE BIRTHS BY RACE CLASSIFIED BY SEX, PLACE OF BIRTH, ATTENDENT, AND BY MARITAL STATUS AND AGE OF MOTHER
ILLINOIS, CHICAGO, AND DOWNSTATE 1990

	ILLINOIS				CHICAGO				DOWNSTATE			
	TOTAL	WHITE	BLACK	OTHER	TOTAL	WHITE	BLACK	OTHER	TOTAL	WHITE	BLACK	OTHER
TOTAL BIRTHS. .	195,499	147,222	43,126	5,151	60,242	29,302	28,914	2,026	135,257	117,920	14,212	3,125
SEX												
MALE.	100,197	75,668	21,879	2,650	30,632	14,996	14,569	1,067	69,565	60,672	7,310	1,583
FEMALE.	95,302	71,554	21,247	2,501	29,610	14,306	14,345	959	65,692	57,248	6,902	1,542
MARITAL STATUS												
MARRIED	133,447	119,194	9,514	4,739	27,467	20,428	5,234	1,805	105,980	98,766	4,280	2,934
UNMARRIED . . .	62,052	28,028	33,612	412	32,775	8,874	23,680	221	29,277	19,154	9,932	191
PLACE OF BIRTH AND ATTENDANT												
HOSPITAL. . . .	194,055	146,226	42,699	5,130	59,729	29,124	28,591	2,014	134,326	117,102	14,108	3,116
NON-HOSPITAL. .	1,444	996	427	21	513	178	323	12	931	818	104	9
PHYSICIAN. . .	956	611	331	14	366	110	245	11	590	501	86	3
MIDWIFE. . . .	202	194	4	4	39	36	2	1	163	158	2	3
OTHER.	286	191	92	3	108	32	76	--	178	159	16	3
AGE OF MOTHER												
TOTAL	195,499	147,222	43,126	5,151	60,242	29,302	28,914	2,026	135,257	117,920	14,212	3,125
10 - 14 YEARS .	632	167	464	1	383	58	325	--	249	109	139	1
15 - 19 YEARS .	24,913	13,507	11,259	147	11,145	3,485	7,585	75	13,768	10,022	3,674	72
20 - 24 YEARS .	47,443	33,077	13,565	801	17,033	7,585	9,113	335	30,410	25,492	4,452	466
25 - 29 YEARS .	60,268	48,833	9,567	1,868	15,702	8,578	6,404	720	44,566	40,255	3,163	1,148
30 - 34 YEARS .	44,267	36,949	5,801	1,517	10,886	6,473	3,841	572	33,381	30,476	1,960	945
35 - 39 YEARS .	15,538	12,745	2,104	689	4,269	2,607	1,395	267	11,269	10,138	709	422
40 - 44 YEARS .	2,315	1,861	333	121	754	478	225	51	1,561	1,383	108	70
45 AND OVER . .	78	61	12	5	42	28	10	4	36	33	2	1
UNSTATED. . . .	45	22	21	2	28	10	16	2	17	12	5	--
MARRIED												
10 - 14 YEARS .	7	7	--	--	4	4	--	--	3	3	--	--
15 - 19 YEARS .	4,866	4,485	322	59	1,204	1,011	170	23	3,662	3,474	152	36
20 - 24 YEARS .	25,931	23,068	2,208	655	5,964	4,490	1,211	263	19,967	18,578	997	392
25 - 29 YEARS .	48,603	43,610	3,204	1,789	9,190	6,776	1,735	679	39,413	36,834	1,469	1,110
30 - 34 YEARS .	38,432	34,439	2,541	1,452	7,394	5,478	1,382	534	31,038	28,961	1,159	918
35 - 39 YEARS .	13,569	11,857	1,049	663	3,122	2,255	613	254	10,447	9,602	436	409
40 - 44 YEARS .	1,959	1,668	176	115	553	394	112	47	1,406	1,274	64	68
45 AND OVER . .	60	47	8	5	27	16	7	4	33	31	1	1
UNSTATED. . . .	20	13	6	1	9	4	4	1	11	9	2	--

TABLE D. -- RESIDENT TOTAL LIVE BIRTHS WITH NUMBERS AND RATIOS OF BIRTHS TO UNMARRIED WOMEN, ILLINOIS: 1950-1990

(Ratios per 1,000 live births)

Year	Total live births	Unmarried women	
		Number	Ratio
1950	189,640	6,836	36.0
1951	201,082	7,425	36.9
1952	205,438	7,916	38.5
1953	206,813	8,742	42.3
1954	217,229	9,809	45.2
1955	220,541	10,625	48.2
1956	229,571	11,312	49.3
1957	238,579	12,055	50.5
1958	234,712	12,626	53.8
1959	239,871	14,043	58.5
1960	238,760	14,385	60.2
1961	237,051	15,546	65.6
1962	230,484	15,678	68.0
1963	224,787	16,015	71.2
1964	222,259	16,881	76.0
1965	208,063	18,216	87.6
1966	201,284	19,140	95.1
1967	195,644	20,147	103.0
1968	193,261	21,735	112.5
1969	195,699	23,862	121.9
1970	205,203	27,655	134.8
1971	195,311	29,205	149.5
1972	177,848	29,971	168.5
1973	168,992	29,782	176.2
1974	168,991	28,970	171.4
1975	169,248	31,503	186.1
1976	170,181	33,075	194.4
1977	177,148	35,528	200.6
1978	174,397	36,161	207.3
1979	184,184	40,396	219.3
1980	189,941	42,749	225.1
1981	184,897	42,352	229.1
1982	183,564	42,638	232.3
1983	178,820	42,893	239.9
1984	179,216	44,796	250.0
1985	180,657	46,453	257.1
1986	176,567	47,817	270.8
1987	180,441	50,611	280.5
1988	184,708	54,381	294.4
1989	190,247	58,866	309.4
1990	195,499	62,052	317.4

TABLE E. -- CAUSES OF FETAL DEATH AMONG INFANTS BORN TO ILLINOIS MOTHERS BY WEIGHT AT BIRTH: 1990

(TOTAL FETAL DEATH COLUMN INCLUDES WEIGHT NOT STATED)

CAUSE OF DEATH	TOTAL		FETUS WEIGHT IN GRAMS								
	NUMBER	PER-CENT	UNDER 1000 GRAMS	1000-1499 GRAMS	1500-1999 GRAMS	2000-2499 GRAMS	2500-2999 GRAMS	3000-3499 GRAMS	3500-3999 GRAMS	4000-4499 GRAMS	4500 AND OVER
ALL CAUSES	1,529	100.0	659	149	121	139	133	108	63	24	25
CONGENITAL ANOMALIES											
NERVOUS SYSTEM.	27	1.8	11	5	1	1	2	3	2	--	--
HEART AND CIRCULATORY	10	0.7	3	1	3	--	1	--	--	--	1
OTHER	62	4.1	31	7	5	3	3	4	2	1	2
MATERNAL CONDITIONS											
HYPERTENSIVE DISORDERS.	30	2.0	13	5	1	5	2	--	--	--	--
OTHER CHRON. CIRCULATORY RESP.. . .	1	0.1	--	--	--	--	1	--	--	--	--
OTHER MATERNAL CONDITIONS	25	1.6	12	1	3	2	--	2	1	--	1
COMPLICATIONS OF PREGNANCY											
PREMATURE RUPTURE OF MEMBRANES. . .	58	3.8	47	2	1	3	--	--	--	--	1
OTHER MATERNAL COMPLICATIONS. . . .	34	2.2	23	1	2	--	1	--	1	--	1
COMPLICATIONS OF PLACENTA, CORD											
PLACENTA PREVIA	10	0.7	2	1	1	2	1	--	1	--	--
OTHER PLACENTAL HEMORRHAGE.	134	8.8	43	13	11	23	22	11	--	3	1
OTHER PLACENTAL ABNORMALITIES . . .	58	3.8	21	6	8	9	2	6	--	1	--
PROLAPSED CORD.	15	1.0	11	--	1	--	2	--	1	--	--
OTHER CORD CONDITIONS	258	16.9	66	23	25	31	32	33	23	7	10
ABNORMALITIES OF MEMBRANES.	36	2.4	19	4	1	3	4	1	1	--	1
OTHER COMPLICATIONS OF DELIVERY . . .	13	0.9	3	1	2	2	--	1	1	--	1
GROWTH RETARDATION MALNUTRITION . . .	8	0.5	3	3	1	--	1	--	--	--	--
SHORT GESTATION, LOW BIRTH WT.. . . .	101	6.6	82	6	2	--	1	--	1	--	--
BIRTH TRAUMA.	1	0.1	--	--	--	--	--	1	--	--	--
HYPOXIA AND ASPHYXIA											
BEFORE LABOR, UNSPECIFIED TIME. . .	189	12.4	58	26	25	21	23	11	6	2	2
DURING LABOR.	2	0.1	1	--	--	--	--	--	--	1	--
OTHER RESPIRATORY CONDITIONS.	16	1.0	6	3	1	--	2	3	--	--	--
CONGENITAL INFECTIONS	10	0.7	2	1	3	--	--	3	--	1	--
FETAL HEMORRHAGE.	6	0.4	1	1	--	2	1	1	--	--	--
HEMOLYTIC DISEASE, JAUNDICE	2	0.1	2	--	--	--	--	--	--	--	--
DIABETIC MOTHER SYNDROME.	3	0.2	--	--	--	1	1	--	--	1	--
CAUSE UNKNOWN	343	22.4	159	30	23	30	29	20	18	5	3
ALL OTHER CAUSES.	77	5.0	40	9	1	1	2	8	5	2	1

TABLE F. -- RESIDENT PERINATAL LOSSES AND PERINATAL MORTALITY RATIO BY RACE AND SEX, ILLINOIS, CHICAGO, AND DOWNSTATE: 1990

(THIS TABLE INCLUDES 20 FETAL DEATHS OF LESS THAN 20 WEEKS GESTATION)

	ILLINOIS				CHICAGO				DOWNSTATE			
	TOTAL	WHITE	BLACK	OTHER	TOTAL	WHITE	BLACK	OTHER	TOTAL	WHITE	BLACK	OTHER
BOTH SEXES:												
FETAL DEATHS	1529	985	522	22	627	254	363	10	902	731	159	12
DEATHS UNDER 1 WEEK OF AGE	1124	631	481	12	512	161	343	8	612	470	138	4
TOTAL.	2653	1616	1003	34	1139	415	706	18	1514	1201	297	16
LIVE BIRTHS AND FETAL DEATHS	197028	148207	43648	5173	60869	29556	29277	2036	136159	118651	14371	3137
RATIO*	13.5	10.9	23.0	6.6	18.7	14.0	24.1	8.8	11.1	10.1	20.7	5.1
MALE:												
FETAL DEATHS	836	548	281	7	330	137	187	6	506	411	94	1
DEATHS UNDER 1 WEEK OF AGE	633	355	271	7	288	87	196	5	345	268	75	2
TOTAL.	1469	903	552	14	618	224	383	11	851	679	169	3
LIVE BIRTHS AND FETAL DEATHS	101033	76216	22160	2657	30962	15133	14756	1073	70071	61083	7404	1584
RATIO*	14.5	11.8	24.9	5.3	20.0	14.8	26.0	10.3	12.1	11.1	22.8	1.9
FEMALE:												
FETAL DEATHS	693	437	241	15	297	117	176	4	396	320	65	11
DEATHS UNDER 1 WEEK OF AGE	491	276	210	5	224	74	147	3	267	202	63	2
TOTAL.	1184	713	451	20	521	191	323	7	663	522	128	13
LIVE BIRTHS AND FETAL DEATHS	95995	71991	21488	2516	29907	14423	14521	963	66088	57568	6967	1553
RATIO*	12.3	9.9	21.0	7.9	17.4	13.2	22.2	7.3	10.0	9.1	18.4	8.4

*PERINATAL MORTALITY RATIO IS 1,000 TIMES (FETAL DEATHS OF 20 WEEKS GESTATION AND OVER PLUS DEATHS UNDER 1 WEEK OF AGE) DIVIDED BY (LIVE BIRTHS PLUS FETAL DEATHS OF 20 WEEKS GESTATION AND OVER). SEE TABLE C FOR LIVE BIRTHS.

TABLE G. -- LEADING CAUSES OF INFANT DEATHS BY AGE, ILLINOIS: 1990
(Refers only to resident deaths. Excludes fetal deaths.)

			Infant	Neonatal			Post-neonatal
Rank	Cause	9th Rev. No.[1]	Under 1 year	Total	Under 7 days	7-27 days	28 364 days
	All causes		2,090	1,368	1,124	244	722
1.	Congenital anomalies	740-759	434	311	247	64	123
2.	Respiratory conditions of newborn	768-770	372	325	262	63	47
	a. Intrauterine hypoxia and birth asphyxia	768	(38)	(34)	(31)	(3)	(4)
	b. Respiratory distress syndrome	769	(164)	(160)	(122)	(38)	(4)
	c. Other	770	(170)	(131)	(109)	(22)	(39)
3.	Disorders relating to short gestation and unspecified low birth weight	765	339	336	331	5	3
4.	Sudden infant death syndrome	798.0	297	25	3	22	272
5.	Maternal complications of pregnancy	761	75	75	74	1	--
6.	Unintentional injuries	E800-E949	51	3	1	2	48
7.	Complications of placenta, cord and membranes	762	48	48	45	3	--
8.	Perinatal disorders of digestive system	777	39	28	3	25	11
8.	Pneumonia and influenza	480-487	39	5	4	1	34
10.	Neonatal hemorrhage	772	33	32	21	11	1
	All other causes		363	180	133	47	183

(1)Numbers are category numbers of the Ninth Revision International Classification of Diseases (ICD-9).

TABLE H. -- TEN LEADING CAUSES OF DEATHS AMONG WHITE AND NONWHITE RACES, ILLINOIS RESIDENTS: 1990

(RATES ARE PER 100,000 ESTIMATED POPULATION AS OF JULY 1, 1990)

WHITE				NONWHITE			
CAUSE	NUMBER	RATE	PERCENT	CAUSE	NUMBER	RATE	PERCENT
ALL CAUSES.	86,215	915.1	100.0	ALL CAUSES.	16,479	811.1	100.0
1. HEART DISEASE.	30,644	325.3	35.5	1. HEART DISEASE.	4,514	222.2	27.4
2. MALIGNANT NEOPLASMS.	20,760	220.3	24.1	2. MALIGNANT NEOPLASMS.	3,683	181.3	22.3
3. CEREBROVASCULAR DISEASE.	5,872	62.3	6.8	3. HOMICIDE	881	43.4	5.3
4. CHRONIC OBSTRUCTIVE PULMONARY. . . DISEASES & ALLIED CONDITIONS. . .	3,407	36.2	4.0	4. CEREBROVASCULAR DISEASE.	865	42.6	5.2
5. PNEUMONIA AND INFLUENZA.	3,376	35.8	3.9	5. ACCIDENTS.	809	39.8	4.9
6. ACCIDENTS.	3,064	32.5	3.6	6. CONGENITAL ANOMALIES AND CERTAIN . PERINATAL CONDITIONS.	669	32.9	4.1
7. DIABETES MELLITUS.	1,781	18.9	2.1	7. PNEUMONIA AND INFLUENZA.	581	28.6	3.5
8. CIRRHOSIS OF LIVER	1,025	10.9	1.2	8. DIABETES MELLITUS.	466	22.9	2.8
9. SUICIDE.	1,011	10.7	1.2	9. CHRONIC OBSTRUCTIVE PULMONARY. . . DISEASES & ALLIED CONDITIONS. . .	407	20.0	2.5
10. CONGENITAL ANOMALIES & CERTAIN . . PERINATAL CONDITIONS.	910	9.7	1.1	10. CIRRHOSIS OF LIVER	351	17.3	2.1

TABLE I. -- COMPONENTS OF RESIDENT HEART DISEASE DEATHS, ILLINOIS 1990

AGE	HEART DIS- EASES TOTAL	CHRONIC RHEU- MATIC	HYPER- TENSIVE HEART	HYPER- TENSIVE HEART AND RENAL	ISCHAEMIC HEART DISEASE					OTHER DISEASES OF ENDO- CARDIUM	ALL OTHER FORMS
					TOTAL	ACUTE MYOCAR- DIAL INFARC- TION	OTHER ACUTE AND SUB- ACUTE FORMS	ANGINA PEC- TORIS	CHRONIC ISCHAE- MIC		
ALL AGES	35,158	273	1,091	96	24,337	12,507	134	29	11,667	540	8,821
UNDER 1 YEAR. .	27	1	--	--	--	--	--	--	--	1	25
1 - 4 YEARS .	10	--	1	--	--	--	--	--	--	--	9
5 - 14 YEARS .	13	--	--	--	1	--	--	--	1	--	12
15 - 24 YEARS .	53	1	1	--	7	5	--	--	2	1	43
25 - 44 YEARS .	763	13	50	6	383	208	3	1	171	19	292
45 - 54 YEARS .	1,498	23	92	2	888	583	9	--	296	21	472
55 - 64 YEARS .	3,716	45	185	11	2,328	1,464	18	2	844	40	1,107
65 - 74 YEARS .	7,812	81	229	19	5,413	3,190	44	9	2,170	95	1,975
75 - 84 YEARS .	11,028	74	292	36	8,014	4,189	35	6	3,784	196	2,416
85 & OVER . . .	10,238	35	241	22	7,303	2,868	25	11	4,399	167	2,470

TABLE J. -- RESIDENT CANCER DEATHS BY SITE AND AGE, ILLINOIS 1990

AGE	TOTAL	LIP ORAL CAVITY AND PHARYNX	DIGESTIVE ORGANS & PERITONEUM	TRACHEA, BRONCHUS LUNG	OTHER SITES RESPIRATORY SYSTEM	BREAST	GENITAL ORGANS	URINARY ORGANS	OTHER & UNSPECIFIED SITES	LEUKEMIA	OTHER LYMPHATIC & HEMATOPOIETIC
ALL AGES	24,443	427	6,204	6,525	242	2,178	2,789	1,007	2,837	923	1,311
UNDER 1 YEAR. . . .	4	--	--	--	--	--	--	--	2	1	1
1 - 4 YEARS . . .	24	--	1	--	--	--	--	--	13	9	1
5 - 14 YEARS . . .	37	--	1	--	--	--	--	2	17	14	3
15 - 24 YEARS . . .	89	--	6	2	3	1	5	1	34	24	13
25 - 44 YEARS . . .	1,001	21	172	128	6	176	101	28	201	84	84
45 - 54 YEARS . . .	2,077	62	441	574	33	314	156	66	267	59	105
55 - 64 YEARS . . .	4,643	107	1,063	1,573	70	450	354	161	556	115	194
65 - 74 YEARS . . .	7,507	126	1,854	2,399	78	546	807	294	781	239	383
75 - 84 YEARS . . .	6,453	78	1,833	1,485	42	459	909	312	704	253	378
85 & OVER	2,608	33	833	364	10	232	457	143	262	125	149

TABLE K. -- RESIDENT DEATHS DUE TO CEREBROVASCULAR DISEASE, ILLINOIS 1990

AGE	TOTAL	TYPE OF VASCULAR LESION				
		SUBARACHNOID HEMORRHAGE	CEREBRAL HEMORRHAGE	CEREBRAL THROMBOSIS	CEREBRAL EMBOLISM	OTHER
ALL AGES .	6,737	305	995	1,026	17	4,394
UNDER 1 YEAR .	4	--	3	--	--	1
1 - 4 YEARS .	3	2	--	1	--	--
5 - 14 YEARS.	3	2	1	--	--	--
15 - 24 YEARS.	9	5	4	--	--	--
25 - 44 YEARS.	169	72	62	15	--	20
45 - 54 YEARS.	211	52	69	24	2	64
55 - 64 YEARS.	479	44	139	57	--	239
65 - 74 YEARS.	1,231	59	250	166	4	752
75 - 84 YEARS.	2,346	50	300	363	6	1,627
85 AND OVER. .	2,282	19	167	400	5	1,691

TABLE L. -- ACCIDENTAL DEATHS AMONG ILLINOIS RESIDENTS BY TYPE OF ACCIDENT AND AGE OF DECEDENT 1990

AGE	TOTAL	TRANSPORT ACCIDENTS													NON - TRANSPORT ACCIDENTS							
		MOTOR VEHICLE									OTHER TRANSPORT											
		COLLISION						NON-COLLISION														
		PEDESTRIAN	OTHER MOTOR VEHICLE	R. R. TRAIN	BICYCLE	FIXED OBJECT	OTHER COLLISION	RUNNING OFF ROAD	OTHER TRAFFIC	NON - TRAFFIC	OTHER VEHICLE	WATER TRANSPORT	AIRCRAFT	RAILWAY	POISONINGS	FALLS	FIRE AND EXPLOSION	FIREARMS	MECHANICAL SUFFOCATION	DROWNING	OTHER AND LATE EFFECTS	THERAPEUTIC AND NON-THERAPEUTIC COMPLICATIONS
NUMBER																						
ALL AGES	3873	306	675	48	28	227	2	165	325	31	9	32	21	46	406	581	213	37	185	126	309	101
UNDER 1 YEAR . . .	51	1	3	--	--	--	--	1	1	--	--	--	--	--	--	4	8	1	22	6	3	1
1 - 4 YEARS. . .	115	11	5	2	--	2	--	3	2	1	--	--	--	--	3	8	42	1	6	18	8	3
5 - 14 YEARS. . .	149	28	15	3	12	--	--	7	7	6	3	2	--	1	2	4	22	12	4	15	4	2
15 - 24 YEARS. . .	610	39	166	15	5	94	1	55	83	5	1	8	2	14	30	11	16	10	7	27	20	1
25 - 44 YEARS. . .	1205	80	217	20	6	83	--	65	129	10	3	17	8	21	270	77	45	10	21	32	83	8
45 - 54 YEARS. . .	360	32	76	4	2	16	--	14	23	6	1	4	6	2	43	51	10	1	12	8	40	9
55 - 64 YEARS. . .	343	33	59	1	1	11	--	6	32	2	--	--	2	3	25	67	17	1	16	9	43	15
65 - 74 YEARS. . .	361	33	63	3	2	12	1	10	20	--	1	--	2	3	16	79	22	1	30	4	41	18
75 - 84 YEARS. . .	390	27	56	--	--	6	--	4	21	--	--	1	1	--	8	140	22	--	36	5	39	24
85 & OVER.	289	22	15	--	--	3	--	--	7	1	--	--	--	2	9	140	9	--	31	2	28	20
RATE*																						
ALL AGES	33.8	2.7	5.9	0.4	0.2	2.0	0.0	1.4	2.8	0.3	0.1	0.3	0.2	0.4	3.5	5.1	1.9	0.3	1.6	1.1	2.7	0.9
UNDER 1 YEAR . . .	26.7	0.5	1.6	-0-	-0-	-0-	-0-	0.5	0.5	-0-	-0-	-0-	-0-	-0-	-0-	2.1	4.2	0.5	11.5	3.1	1.6	0.5
1 - 4 YEARS. . .	16.9	1.6	0.7	0.3	-0-	0.3	-0-	0.4	0.3	0.1	-0-	-0-	-0-	-0-	0.4	1.2	6.2	0.1	0.9	2.6	1.2	0.4
5 - 14 YEARS. . .	9.1	1.7	0.9	0.2	0.7	-0-	-0-	0.4	0.4	0.4	0.2	0.1	-0-	0.1	0.1	0.2	1.3	0.7	0.2	0.9	0.2	0.1
15 - 24 YEARS. . .	36.3	2.3	9.9	0.9	0.3	5.6	0.1	3.3	4.9	0.3	0.1	0.5	0.1	0.8	1.8	0.7	1.0	0.6	0.4	1.6	1.2	0.1
25 - 44 YEARS. . .	32.6	2.2	5.9	0.5	0.2	2.2	-0-	1.8	3.5	0.3	0.1	0.5	0.2	0.6	7.3	2.1	1.2	0.3	0.6	0.9	2.2	0.2
45 - 54 YEARS. . .	30.9	2.7	6.5	0.3	0.2	1.4	-0-	1.2	2.0	0.5	0.1	0.3	0.5	0.2	3.7	4.4	0.9	0.1	1.0	0.7	3.4	0.8
55 - 64 YEARS. . .	35.3	3.4	6.1	0.1	0.1	1.1	-0-	0.6	3.3	0.2	-0-	-0-	0.2	0.3	2.6	6.9	1.7	0.1	1.6	0.9	4.4	1.5
65 - 74 YEARS. . .	44.0	4.0	7.7	0.4	0.2	1.5	0.1	1.2	2.4	-0-	0.1	-0-	0.2	0.4	2.0	9.6	2.7	0.1	3.7	0.5	5.0	2.2
75 - 84 YEARS. . .	83.4	5.8	12.0	-0-	-0-	1.3	-0-	0.9	4.5	-0-	-0-	0.2	0.2	-0-	1.7	29.9	4.7	-0-	7.7	1.1	8.3	5.1
85 & OVER.	198.1	15.1	10.3	-0-	-0-	2.1	-0-	-0-	4.8	0.7	-0-	-0-	-0-	1.4	6.2	96.0	6.2	-0-	21.2	1.4	19.2	13.7

* DEATHS PER 100,000 POPULATION

TABLE M. -- ACCIDENTAL DEATHS OCCURRING IN ILLINOIS BY TYPE OF ACCIDENT AND PLACE WHERE ACCIDENT OCCURRED BY POPULATION CLASS: 1990

POPULATION CLASS	ALL ACCIDENTS	MOTOR VEHICLE				NON-MOTOR VEHICLE						
						OCCU-PATIONAL	HOME			PUBLIC		
		MOTOR TOTAL	PEDES-TRIAN	OTHER VEHICLE	OTHER		FIRE AND EXPLOSION	FALLS	OTHER	DROWNING	FALLS	OTHER
NUMBER:												
ALL ACCIDENTS.	3665	1908	318	750	840	157	206	286	478	95	150	385
METROPOLITAN COUNTIES:												
CITIES												
CHICAGO.	959	314	127	92	95	43	99	104	208	16	59	116
100,000 - 499,999.	112	52	9	32	11	6	6	19	13	2	4	10
50,000 - 99,999.	178	76	19	30	27	11	13	19	31	3	8	17
25,000 - 49,999.	224	101	30	42	29	11	10	27	44	5	12	14
RURAL.	926	588	53	274	261	42	33	58	102	26	14	63
NONMETROPOLITAN COUNTIES:												
CITIES												
25,000 - 49,999.	33	13	6	1	6	1	4	7	1	2	2	3
RURAL.	582	380	29	145	206	27	27	23	58	17	14	36
PLACE UNKNOWN*	651	384	45	134	205	16	14	29	21	24	37	126
RATE PER 100,000 POPULATION:												
ALL ACCIDENTS.	32.0	16.7	2.8	6.5	7.3	1.4	1.8	2.5	4.2	0.8	1.3	3.4
METROPOLITAN COUNTIES:												
CITIES												
CHICAGO.	34.4	11.3	4.6	3.3	3.4	1.5	3.6	3.7	7.5	0.6	2.1	4.2
100,000 - 499,999.	24.4	11.3	2.0	7.0	2.4	1.3	1.3	4.1	2.8	0.4	0.9	2.2
50,000 - 99,999.	15.9	6.8	1.7	2.7	2.4	1.0	1.2	1.7	2.8	0.3	0.7	1.5
25,000 - 49,999.	15.0	6.8	2.0	2.8	1.9	0.7	0.7	1.8	3.0	0.3	0.8	0.9
RURAL.	43.8	27.8	2.5	13.0	12.3	2.0	1.6	2.7	4.8	1.2	0.7	3.0
NONMETROPOLITAN COUNTIES:												
CITIES												
25,000 - 49,999.	16.9	6.7	3.1	0.5	3.1	0.5	2.0	3.6	0.5	1.0	1.0	1.5
RURAL.	38.1	24.9	1.9	9.5	13.5	1.8	1.8	1.5	3.8	1.1	0.9	2.4

*THESE ARE DEATHS OCCURRING IN ILLINOIS WITH PLACE OF INJURY EITHER NOT STATED OR REPORTED AS OUT-OF-STATE.

TABLE N. -- DEATHS AND DEATH RATES FROM THE PRINCIPAL DISEASES AFFECTING THE RESPIRATORY SYSTEM, ILLINOIS: 1950, 1960, 1970, 1980, 1985 and 1990

CAUSE OF DEATH	ICD-9* NUMBER	NUMBER OF DEATHS						DEATHS PER 100,000 POPULATION					
		1990	1985	1980	1970	1960	1950	1990	1985	1980	1970	1960	1950
Tuberculosis of respiratory system - - - - - -	010-012	61	49	97	215	579	1,950	0.5	0.4	0.8	1.9	5.7	22.3
Cancer of respiratory system (Total) - - - - -	160-165	6,767	6,318	5,570	3,922	2,602	1,499	59.2	55.4	48.7	35.3	25.8	17.2
a. Bronchus, trachea and lung, primary- - - - - - - - - - - - - - - - -	(162)	(6,525)	(6,074)	(5,337)	(3,672)	(1,106)	(580)	(57.1)	(53.3)	(46.7)	(33.0)	(11.0)	(6.6)
Asthma- -	493	248	177	149	124	305	228	2.2	1.6	1.3	1.1	3.0	2.6
Acute upper respiratory - - - - - - - - - - - - - -	460-465	9	11	22	29	38	70	0.1	0.1	0.2	0.3	0.4	0.8
Influenza- -	487	93	75	104	97	170	126	0.8	0.7	0.9	0.9	1.7	1.4
Pneumonia- - - - - - - - - - - - - - - - - - - -	480-486	3,864	3,201	2,445	3,360	4,256	2,483	33.8	28.1	21.4	30.2	42.2	28.4
Bronchitis, acute and chronic - - - - - - - - -	466, 490-491	186	208	226	655	182	163	1.6	1.8	2.0	5.9	1.8	1.9
Bronchiectasis- - - - - - - - - - - - - - - - - -	494	37	33	33	60	104	98	0.3	0.3	0.3	0.5	1.0	1.1
Emphysema - - - - - - - - - - - - - - - - - - -	492	808	691	760	1,199	467	63	7.1	6.1	6.6	10.8	4.6	0.7
Other respiratory - - - - - - - - - - - - - - - - -	470-478 495-519	3,820	3,344	2,142	485	308	235	33.4	29.3	18.7	4.4	3.1	2.7
a. Chronic obstructive lung disease, NEC- - - - - - - - - - - - - - -	(496)	(2,560)	(2,256)	(1,430)	(NA)	(NA)	(NA)	(22.4)	(19.8)	(12.5)	(NA)	(NA)	(NA)

NA Not available

*Numbers after causes of death are category numbers of the 9th Revision International Classification of Diseases. For 1970, causes are classified according to the 8th Revision; prior to 1970, according to the 7th Revision.

TABLE O. -- THE TWELVE LEADING CAUSES OF DEATH BY AGE AND RACE AMONG RESIDENTS OF ILLINOIS, CHICAGO, AND DOWNSTATE 1990

(INCLUDES DEATHS OF ILLINOIS RESIDENTS OCCURRING OUTSIDE THE STATE)

CAUSE AND RACE	ALL AGES	0-4 YEARS	5-14 YEARS	15-24 YEARS	25-44 YEARS	45-64 YEARS	65-84 YEARS	85 AND OVER
ILLINOIS, ALL CAUSES	102,697	2,405	350	1,651	6,453	17,860	51,251	22,727
WHITE	86,218	1,311	243	1,054	4,115	13,527	45,018	20,950
NONWHITE	16,479	1,094	107	597	2,338	4,333	6,233	1,777
1. HEART DISEASE	35,158	37	13	53	763	5,214	18,840	10,238
WHITE	30,644	22	10	31	475	3,923	16,668	9,515
NONWHITE	4,514	15	3	22	288	1,291	2,172	723
A. ISCHEMIC	24,337	--	1	7	383	3,216	13,427	7,303
WHITE	22,004	--	1	6	279	2,650	12,196	6,872
NONWHITE	2,333	--	--	1	104	566	1,231	431
B. OTHER	10,821	37	12	46	380	1,998	5,413	2,935
WHITE	8,640	22	9	25	196	1,273	4,472	2,643
NONWHITE	2,181	15	3	21	184	725	941	292
2. MALIGNANT NEOPLASMS	24,443	28	37	89	1,001	6,720	13,960	2,608
WHITE	20,760	22	28	65	760	5,309	12,237	2,339
NONWHITE	3,683	6	9	24	241	1,411	1,723	269
3. CEREBROVASCULAR DISEASE	6,737	7	3	9	169	690	3,577	2,282
WHITE	5,872	5	2	4	87	481	3,129	2,164
NONWHITE	865	2	1	5	82	209	448	118
4. PNEUMONIA AND INFLUENZA	3,957	48	4	14	118	305	1,770	1,698
WHITE	3,376	20	2	6	55	211	1,530	1,552
NONWHITE	581	28	2	8	63	94	240	146
5. UNINTENTIONAL INJURIES	3,873	166	149	610	1,205	703	751	289
WHITE	3,064	94	107	524	884	530	656	269
NONWHITE	809	72	42	86	321	173	95	20
A. MOTOR VEHICLE	1,807	32	78	463	610	318	258	48
WHITE	1,524	23	62	412	503	253	227	44
NONWHITE	283	9	16	51	107	65	31	4
B. OTHER	2,066	134	71	147	595	385	493	241
WHITE	1,540	71	45	112	381	277	429	225
NONWHITE	526	63	26	35	214	108	64	16
6. CHRONIC OBSTRUCTIVE PULMONARY DISEASES & ALLIED CONDITIONS	3,814	5	7	15	57	542	2,624	564
WHITE	3,407	1	2	5	27	444	2,404	524
NONWHITE	407	4	5	10	30	98	220	40
7. DIABETES MELLITUS	2,247	--	4	3	108	453	1,297	382
WHITE	1,781	--	1	2	76	302	1,065	335
NONWHITE	466	--	3	1	32	151	232	47
8. CONGENITAL ANOMALIES & PERINATAL CONDITIONS	1,660	1,507	22	21	40	33	33	4
WHITE	991	857	19	18	33	29	31	4
NONWHITE	669	650	3	3	7	4	2	--
9. CIRRHOSIS OF LIVER	1,376	--	1	1	342	555	438	39
WHITE	1,025	--	1	--	181	412	393	38
NONWHITE	351	--	--	1	161	143	45	1
10. HOMICIDE	1,335	43	36	474	586	130	59	7
WHITE	454	15	13	130	199	57	37	3
NONWHITE	881	28	23	344	387	73	22	4
11. NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS	1,186	10	2	--	45	167	649	313
WHITE	898	5	1	--	19	98	501	274
NONWHITE	288	5	1	--	26	69	148	39
12. SUICIDE	1,148	--	4	192	478	249	200	25
WHITE	1,011	--	4	154	407	232	190	24
NONWHITE	137	--	--	38	71	17	10	1

TABLE D. -- THE TWELVE LEADING CAUSES OF DEATH BY AGE AND RACE AMONG RESIDENTS OF ILLINOIS, CHICAGO, AND DOWNSTATE 1990--CONTINUED

(INCLUDES DEATHS OF ILLINOIS RESIDENTS OCCURRING OUTSIDE THE STATE)

CAUSE AND RACE	ALL AGES	0-4 YEARS	5-14 YEARS	15-24 YEARS	25-44 YEARS	45-64 YEARS	65-84 YEARS	85 AND OVER
CHICAGO, ALL CAUSES.	28,148	1,068	118	663	2,857	5,912	12,933	4,597
WHITE. .	16,084	305	48	225	1,096	2,710	8,391	3,309
NONWHITE	12,064	763	70	438	1,761	3.202	4,542	1.288
1. HEART DISEASE.	9,284	11	1	18	308	1,782	5,020	2,144
WHITE. .	5,947	4	--	6	101	819	3,411	1,606
NONWHITE	3.337	7	1	12	207	963	1,609	538
A. ISCHEMIC.	5,706	--	--	1	102	817	3,238	1,548
WHITE. .	4,088	--	--	--	37	437	2,384	1,230
NONWHITE	1,618	--	--	1	65	380	854	318
B. OTHER	3,578	11	1	17	206	965	1,782	596
WHITE. .	1,859	4	--	6	64	382	1,027	376
NONWHITE	1,719	7	1	11	142	583	755	220
2. MALIGNANT NEOPLASMS. . . .	6,265	8	10	24	297	1,884	3,421	621
WHITE. .	3,614	3	2	10	125	881	2,162	431
NONWHITE	2,651	5	8	14	172	1,003	1,259	190
3. CEREBROVASCULAR DISEASE. .	1,488	2	--	7	94	237	825	323
WHITE. .	883	1	--	2	32	85	516	247
NONWHITE	605	1	--	5	62	152	309	76
4. PNEUMONIA AND INFLUENZA. .	1,050	26	1	5	77	125	451	365
WHITE. .	600	6	--	--	19	51	274	250
NONWHITE	450	20	1	5	58	74	177	115
5. UNINTENTIONAL INJURIES . .	1,079	71	45	118	395	223	186	41
WHITE. .	522	17	20	70	168	98	118	31
NONWHITE	557	54	25	48	227	125	68	10
A. MOTOR VEHICLE	383	8	22	73	129	86	53	12
WHITE. .	214	3	14	45	68	44	30	10
NONWHITE	169	5	8	28	61	42	23	2
B. OTHER	696	63	23	45	266	137	133	29
WHITE. .	308	14	6	25	100	54	88	21
NONWHITE	388	49	17	20	166	83	45	8
6. CHRONIC OBSTRUCTIVE PULMONARY DISEASES & ALLIED CONDITIONS.	807	1	5	8	31	140	497	125
WHITE. .	500	--	--	--	6	61	341	92
NONWHITE	307	1	5	8	25	79	156	33
7. DIABETES MELLITUS.	679	--	3	1	41	185	366	83
WHITE. .	352	--	--	--	14	69	218	51
NONWHITE	327	--	3	1	27	116	148	32
8. CONGENITAL ANOMALIES & PERINATAL CONDITIONS . . .	707	674	4	7	12	4	5	1
WHITE. .	232	211	3	5	6	3	3	1
NONWHITE	475	463	1	2	6	1	2	--
9. CIRRHOSIS OF LIVER	595	--	--	1	211	242	130	11
WHITE. .	305	--	--	--	71	132	92	10
NONWHITE	290	--	--	1	140	110	38	1
10. HOMICIDE	896	24	28	361	365	82	31	5
WHITE. .	205	4	8	77	80	24	11	1
NONWHITE	691	20	20	284	285	58	20	4
11. NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS . .	394	7	2	--	30	83	209	63
WHITE. .	183	3	1	--	9	25	107	38
NONWHITE	211	4	1	--	21	58	102	25
12. SUICIDE.	296	--	--	56	126	65	44	5
WHITE. .	201	--	--	29	77	55	36	4
NONWHITE	95	--	--	27	49	10	8	1

TABLE D. -- THE TWELVE LEADING CAUSES OF DEATH BY AGE AND RACE AMONG RESIDENTS OF ILLINOIS, CHICAGO, AND DOWNSTATE 1990--CONTINUED

(INCLUDES DEATHS OF ILLINOIS RESIDENTS OCCURRING OUTSIDE THE STATE)

CAUSE AND RACE	ALL AGES	0-4 YEARS	5-14 YEARS	15-24 YEARS	25-44 YEARS	45-64 YEARS	65-84 YEARS	85 AND OVER
DOWNSTATE, ALL CAUSES.	74,549	1,337	232	988	3,596	11,948	38,318	18,130
WHITE. .	70,134	1,006	195	829	3,019	10,817	36,627	17,641
NONWHITE	4,415	331	37	159	577	1,131	1,691	489
1. HEART DISEASE.	25,874	26	12	35	455	3,432	13,820	8,094
WHITE. .	24,697	18	10	25	374	3,104	13,257	7,909
NONWHITE	1,177	8	2	10	81	328	563	185
A. ISCHEMIC.	18,631	--	1	6	281	2,399	10,189	5,755
WHITE. .	17,916	--	1	6	242	2,213	9,812	5,642
NONWHITE	715	--	--	--	39	186	377	113
B. OTHER	7,243	26	11	29	174	1,033	3,631	2,339
WHITE. .	6,781	18	9	19	132	891	3,445	2,267
NONWHITE	462	8	2	10	42	142	186	72
2. MALIGNANT NEOPLASMS. . . .	18,178	20	27	65	704	4,836	10,539	1,987
WHITE. .	17,146	19	26	55	635	4,428	10,075	1,908
NONWHITE	1,032	1	1	10	69	408	464	79
3. CEREBROVASCULAR DISEASE. .	5,249	5	3	2	75	453	2,752	1,959
WHITE. .	4,989	4	2	2	55	396	2,613	1,917
NONWHITE	260	1	1	--	20	57	139	42
4. PNEUMONIA AND INFLUENZA. .	2,907	22	3	9	41	180	1,319	1,333
WHITE. .	2,776	14	2	6	36	160	1,256	1,302
NONWHITE	131	8	1	3	5	20	63	31
5. UNINTENTIONAL INJURIES . .	2,794	95	104	492	810	480	565	248
WHITE. .	2,542	77	87	454	716	432	538	238
NONWHITE	252	18	17	38	94	48	27	10
A. MOTOR VEHICLE	1,424	24	56	390	481	232	205	36
WHITE. .	1,310	20	48	367	435	209	197	34
NONWHITE	114	4	8	23	46	23	8	2
B. OTHER	1,370	71	48	102	329	248	360	212
WHITE. .	1,232	57	39	87	281	223	341	204
NONWHITE	138	14	9	15	48	25	19	8
6. CHRONIC OBSTRUCTIVE PULMONARY DISEASES & ALLIED CONDITIONS.	3,007	4	2	7	26	402	2,127	439
WHITE. .	2,907	1	2	5	21	383	2,063	432
NONWHITE	100	3	--	2	5	19	64	7
7. DIABETES MELLITUS.	1,568	--	1	2	67	268	931	299
WHITE. .	1,429	--	1	2	62	233	847	284
NONWHITE	139	--	--	--	5	35	84	15
8. CONGENITAL ANOMALIES & PERINATAL CONDITIONS . . .	953	833	18	14	28	29	28	3
WHITE. .	759	646	16	13	27	26	28	3
NONWHITE	194	187	2	1	1	3	--	--
9. CIRRHOSIS OF LIVER	781	--	1	--	131	313	308	28
WHITE. .	720	--	1	--	110	280	301	28
NONWHITE	61	--	--	--	21	33	7	--
10. HOMICIDE	439	19	8	113	221	48	28	2
WHITE. .	249	11	5	53	119	33	26	2
NONWHITE	190	8	3	60	102	15	2	--
11. NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS . .	792	3	--	--	15	84	440	250
WHITE. .	715	2	--	--	10	73	394	236
NONWHITE	77	1	--	--	5	11	46	14
12. SUICIDE.	852	--	4	136	352	184	156	20
WHITE. .	810	--	4	125	330	177	154	20
NONWHITE	42	--	--	11	22	7	2	--

TABLE P. -- RATES FOR THE TWELVE LEADING CAUSES OF DEATH, BY AGE AND RACE AMONG RESIDENTS OF ILLINOIS, CHICAGO, AND DOWNSTATE 1990

(RATES PER 100,000 ESTIMATED POPULATION IN EACH GROUP AS OF JULY 1, 1990)

CAUSE AND RACE	ALL AGES	0-4 YEARS	5-14 YEARS	15-24 YEARS	25-44 YEARS	45-64 YEARS	65-84 YEARS	85 AND OVER
ILLINOIS, ALL CAUSES	896.7	276.4	21.4	98.2	174.4	836.0	3,981.3	15,577.1
WHITE	915.1	193.2	19.1	79.5	134.9	748.1	3,915.6	15,646.0
NONWHITE	811.1	570.4	29.9	168.2	360.0	1,321.0	4,529.8	14,808.3
1. HEART DISEASE	307.0	4.3	0.8	3.2	20.6	244.1	1,463.5	7,017.1
WHITE	325.3	3.2	0.8	2.3	15.6	216.9	1,449.8	7,106.0
NONWHITE	222.2	7.8	0.8	6.2	44.3	393.6	1,578.5	6,025.0
A. ISCHEMIC	212.5	-0-	0.1	0.4	10.4	150.5	1,043.0	5,005.5
WHITE	233.6	-0-	0.1	0.5	9.1	146.5	1,060.8	5,132.2
NONWHITE	114.8	-0-	-0-	0.3	16.0	172.6	894.6	3,591.7
B. OTHER	94.5	4.3	0.7	2.7	10.3	93.5	420.5	2,011.7
WHITE	91.7	3.2	0.7	1.9	6.4	70.4	389.0	1,973.9
NONWHITE	107.4	7.8	0.8	5.9	28.3	221.0	683.9	2,433.3
2. MALIGNANT NEOPLASMS	213.4	3.2	2.3	5.3	27.1	314.6	1,084.4	1,787.5
WHITE	220.3	3.2	2.2	4.9	24.9	293.6	1,064.4	1,746.8
NONWHITE	181.3	3.1	2.5	6.8	37.1	430.2	1,252.2	2,241.7
3. CEREBROVASCULAR DISEASE	58.8	0.8	0.2	0.5	4.6	32.3	277.9	1,564.1
WHITE	62.3	0.7	0.2	0.3	2.9	26.6	272.2	1,616.1
NONWHITE	42.6	1.0	0.3	1.4	12.6	63.7	325.6	983.3
4. PNEUMONIA AND INFLUENZA	34.5	5.5	0.2	0.8	3.2	14.3	137.5	1,163.8
WHITE	35.8	2.9	0.2	0.5	1.8	11.7	133.1	1,159.1
NONWHITE	28.6	14.6	0.6	2.3	9.7	28.7	174.4	1,216.7
5. UNINTENTIONAL INJURIES	33.8	19.1	9.1	36.3	32.6	32.9	58.3	198.1
WHITE	32.5	13.9	8.4	39.5	29.0	29.3	57.1	200.9
NONWHITE	39.8	37.5	11.7	24.2	49.4	52.7	69.0	166.7
A. MOTOR VEHICLE	15.8	3.7	4.8	27.5	16.5	14.9	20.0	32.9
WHITE	16.2	3.4	4.9	31.1	16.5	14.0	19.7	32.9
NONWHITE	13.9	4.7	4.5	14.4	16.5	19.8	22.5	33.3
B. OTHER	18.0	15.4	4.3	8.7	16.1	18.0	38.3	165.2
WHITE	16.3	10.5	3.5	8.4	12.5	15.3	37.3	168.0
NONWHITE	25.9	32.8	7.3	9.9	33.0	32.9	46.5	133.3
6. CHRONIC OBSTRUCTIVE PULMONARY DISEASES & ALLIED CONDITIONS	33.3	0.6	0.4	0.9	1.5	25.4	203.8	386.6
WHITE	36.2	0.1	0.2	0.4	0.9	24.6	209.1	391.3
NONWHITE	20.0	2.1	1.4	2.8	4.6	29.9	159.9	333.3
7. DIABETES MELLITUS	19.6	-0-	0.2	0.2	2.9	21.2	100.8	261.8
WHITE	18.9	-0-	0.1	0.2	2.5	16.7	92.6	250.2
NONWHITE	22.9	-0-	0.8	0.3	4.9	46.0	168.6	391.7
8. CONGENITAL ANOMALIES & PERINATAL CONDITIONS	14.5	173.2	1.3	1.2	1.1	1.5	2.6	2.7
WHITE	10.5	126.3	1.5	1.4	1.1	1.6	2.7	3.0
NONWHITE	32.9	338.9	0.8	0.8	1.1	1.2	1.5	-0-
9. CIRRHOSIS OF LIVER	12.0	-0-	0.1	0.1	9.2	26.0	34.0	26.7
WHITE	10.9	-0-	0.1	-0-	5.9	22.8	34.2	28.4
NONWHITE	17.3	-0-	-0-	0.3	24.8	43.6	32.7	8.3
10. HOMICIDE	11.7	4.9	2.2	28.2	15.8	6.1	4.6	4.8
WHITE	4.8	2.2	1.0	9.8	6.5	3.2	3.2	2.2
NONWHITE	43.4	14.6	6.4	96.9	59.6	22.3	16.0	33.3
11. NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS	10.4	1.1	0.1	-0-	1.2	7.8	50.4	214.5
WHITE	9.5	0.7	0.1	-0-	0.6	5.4	43.6	204.6
NONWHITE	14.2	2.6	0.3	-0-	4.0	21.0	107.6	325.0
12. SUICIDE	10.0	-0-	0.2	11.4	12.9	11.7	15.5	17.1
WHITE	10.7	-0-	0.3	11.6	13.3	12.8	16.5	17.9
NONWHITE	6.7	-0-	-0-	10.7	10.9	5.2	7.3	8.3

TABLE P. -- RATES FOR THE TWELVE LEADING CAUSES OF DEATH, BY AGE AND RACE AMONG RESIDENTS OF ILLINOIS, CHICAGO, AND DOWNSTATE 1990--CONTINUED

(RATES PER 100,000 ESTIMATED POPULATION IN EACH GROUP AS OF JULY 1, 1990)

CAUSE AND RACE	ALL AGES	0-4 YEARS	5-14 YEARS	15-24 YEARS	25-44 YEARS	45-64 YEARS	65-84 YEARS	85 AND OVER
CHICAGO, ALL CAUSES	1,009.6	481.9	30.6	150.5	308.0	1,225.5	4,308.1	15,323.3
WHITE	1,033.2	283.2	26.9	96.7	201.1	1,003.7	4,162.2	15,390.7
NONWHITE	979.8	669.9	33.8	210.7	460.3	1,507.5	4,606.5	15,152.9
1. HEART DISEASE	333.0	5.0	0.3	4.1	33.2	369.4	1,672.2	7,146.7
WHITE	382.0	3.7	-0-	2.6	18.5	303.3	1,692.0	7,469.8
NONWHITE	271.0	6.1	0.5	5.8	54.1	453.4	1,631.8	6,329.4
A. ISCHEMIC	204.7	-0-	-0-	0.2	11.0	169.4	1,078.6	5,160.0
WHITE	262.6	-0-	-0-	-0-	6.8	161.9	1,182.5	5,720.9
NONWHITE	131.4	-0-	-0-	0.5	17.0	178.9	866.1	3,741.2
B. OTHER	128.3	5.0	0.3	3.9	22.2	200.0	593.6	1,986.7
WHITE	119.4	3.7	-0-	2.6	11.7	141.5	509.4	1,748.8
NONWHITE	139.6	6.1	0.5	5.3	37.1	274.5	765.7	2,588.2
2. MALIGNANT NEOPLASMS	224.7	3.6	2.6	5.4	32.0	390.5	1,139.6	2,070.0
WHITE	232.2	2.8	1.1	4.3	22.9	326.3	1,072.4	2,004.7
NONWHITE	215.3	4.4	3.9	6.7	45.0	472.2	1,276.9	2,235.3
3. CEREBROVASCULAR DISEASE	53.4	0.9	-0-	1.6	10.1	49.1	274.8	1,076.7
WHITE	56.7	0.9	-0-	0.9	5.9	31.5	256.0	1,148.8
NONWHITE	49.1	0.9	-0-	2.4	16.2	71.6	313.4	894.1
4. PNEUMONIA AND INFLUENZA	37.7	11.7	0.3	1.1	8.3	25.9	150.2	1,216.7
WHITE	38.5	5.6	-0-	-0-	3.5	18.9	135.9	1,162.8
NONWHITE	36.5	17.6	0.5	2.4	15.2	34.8	179.5	1,352.9
5. UNINTENTIONAL INJURIES	38.7	32.0	11.7	26.8	42.6	46.2	62.0	136.7
WHITE	33.5	15.8	11.2	30.1	30.8	36.3	58.5	144.2
NONWHITE	45.2	47.4	12.1	23.1	59.3	58.9	69.0	117.6
A. MOTOR VEHICLE	13.7	3.6	5.7	16.6	13.9	17.8	17.7	40.0
WHITE	13.7	2.8	7.9	19.3	12.5	16.3	14.9	46.5
NONWHITE	13.7	4.4	3.9	13.5	15.9	19.8	23.3	23.5
B. OTHER	25.0	28.4	6.0	10.2	28.7	28.4	44.3	96.7
WHITE	19.8	13.0	3.4	10.7	18.3	20.0	43.7	97.7
NONWHITE	31.5	43.0	8.2	9.6	43.4	39.1	45.6	94.1
6. CHRONIC OBSTRUCTIVE PULMONARY DISEASES & ALLIED CONDITIONS	28.9	0.5	1.3	1.8	3.3	29.0	165.6	416.7
WHITE	32.1	-0-	-0-	-0-	1.1	22.6	169.1	427.9
NONWHITE	24.9	0.9	2.4	3.8	6.5	37.2	158.2	388.2
7. DIABETES MELLITUS	24.4	-0-	0.8	0.2	4.4	38.3	121.9	276.7
WHITE	22.6	-0-	-0-	-0-	2.6	25.6	108.1	237.2
NONWHITE	26.6	-0-	1.4	0.5	7.1	54.6	150.1	376.5
8. CONGENITAL ANOMALIES & PERINATAL CONDITIONS	25.4	304.2	1.0	1.6	1.3	0.8	1.7	3.3
WHITE	14.9	195.9	1.7	2.1	1.1	1.1	1.5	4.7
NONWHITE	38.6	406.5	0.5	1.0	1.6	0.5	2.0	-0-
9. CIRRHOSIS OF LIVER	21.3	-0-	-0-	0.2	22.7	50.2	43.3	36.7
WHITE	19.6	-0-	-0-	-0-	13.0	48.9	45.6	46.5
NONWHITE	23.6	-0-	-0-	0.5	36.6	51.8	38.5	11.8
10. HOMICIDE	32.1	10.8	7.3	82.0	39.3	17.0	10.3	16.7
WHITE	13.2	3.7	4.5	33.1	14.7	8.9	5.5	4.7
NONWHITE	56.1	17.6	9.6	136.6	74.5	27.3	20.3	47.1
11. NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS	14.1	3.2	0.5	-0-	3.2	17.2	69.6	210.0
WHITE	11.8	2.8	0.6	-0-	1.7	9.3	53.1	176.7
NONWHITE	17.1	3.5	0.5	-0-	5.5	27.3	103.4	294.1
12. SUICIDE	10.6	-0-	-0-	12.7	13.6	13.5	14.7	16.7
WHITE	12.9	-0-	-0-	12.5	14.1	20.4	17.9	18.6
NONWHITE	7.7	-0-	-0-	13.0	12.8	4.7	8.1	11.8

TABLE P. -- RATES FOR THE TWELVE LEADING CAUSES OF DEATH, BY AGE AND RACE AMONG RESIDENTS OF ILLINOIS, CHICAGO, AND DOWNSTATE 1990--CONTINUED

(RATES PER 100,000 ESTIMATED POPULATION IN EACH GROUP AS OF JULY 1, 1990)

CAUSE AND RACE	ALL AGES	0-4 YEARS	5-14 YEARS	15-24 YEARS	25-44 YEARS	45-64 YEARS	65-84 YEARS	85 AND OVER
DOWNSTATE, ALL CAUSES.	860.3	206.1	18.6	79.6	129.7	722.4	3,881.9	15,642.8
WHITE. .	891.8	176.3	17.8	75.8	120.5	703.2	3,863.2	15,694.8
NONWHITE	551.7	424.9	24.6	108.2	216.3	978.4	4,335.9	13,971.4
1. HEART DISEASE.	298.6	4.0	1.0	2.8	16.4	207.5	1,400.1	6,953.6
WHITE. .	314.0	3.2	0.9	2.3	14.9	201.8	1,398.3	7,036.5
NONWHITE	147.1	10.3	1.3	6.8	30.4	283.7	1,443.6	5,285.7
A. ISCHEMIC.	215.0	-0-	0.1	0.5	10.1	145.1	1,032.2	4,965.5
WHITE. .	227.8	-0-	0.1	0.5	9.7	143.9	1,034.9	5,019.6
NONWHITE	89.3	-0-	-0-	-0-	14.6	160.9	966.7	3,228.6
B. OTHER	83.6	4.0	0.9	2.3	6.3	62.5	367.8	2,018.1
WHITE. .	86.2	3.2	0.8	1.7	5.3	57.9	363.4	2,016.9
NONWHITE	57.7	10.3	1.3	6.8	15.7	122.8	476.9	2,057.1
2. MALIGNANT NEOPLASMS. . . .	209.8	3.1	2.2	5.2	25.4	292.4	1,067.7	1,714.4
WHITE. .	218.0	3.3	2.4	5.0	25.3	287.9	1,062.7	1,697.5
NONWHITE	129.0	1.3	0.7	6.8	25.9	352.9	1,189.7	2,257.1
3. CEREBROVASCULAR DISEASE. .	60.6	0.8	0.2	0.2	2.7	27.4	278.8	1,690.3
WHITE. .	63.4	0.7	0.2	0.2	2.2	25.7	275.6	1,705.5
NONWHITE	32.5	1.3	0.7	-0-	7.5	49.3	356.4	1,200.0
4. PNEUMONIA AND INFLUENZA. .	33.5	3.4	0.2	0.7	1.5	10.9	133.6	1,150.1
WHITE. .	35.3	2.5	0.2	0.5	1.4	10.4	132.5	1,158.4
NONWHITE	16.4	10.3	0.7	2.0	1.9	17.3	161.5	885.7
5. UNINTENTIONAL INJURIES . .	32.2	14.6	8.3	39.6	29.2	29.0	57.2	214.0
WHITE. .	32.3	13.5	7.9	41.5	28.6	28.1	56.7	211.7
NONWHITE	31.5	23.1	11.3	25.9	35.2	41.5	69.2	285.7
A. MOTOR VEHICLE	16.4	3.7	4.5	31.4	17.4	14.0	20.8	31.1
WHITE. .	16.7	3.5	4.4	33.5	17.4	13.6	20.8	30.2
NONWHITE	14.2	5.1	5.3	15.6	17.2	19.9	20.5	57.1
B. OTHER	15.8	10.9	3.9	8.2	11.9	15.0	36.5	182.9
WHITE. .	15.7	10.0	3.6	8.0	11.2	14.5	36.0	181.5
NONWHITE	17.2	18.0	6.0	10.2	18.0	21.6	48.7	228.6
6. CHRONIC OBSTRUCTIVE PULMONARY DISEASES & ALLIED CONDITIONS.	34.7	0.6	0.2	0.6	0.9	24.3	215.5	378.8
WHITE. .	37.0	0.2	0.2	0.5	0.8	24.9	217.6	384.3
NONWHITE	12.5	3.9	-0-	1.4	1.9	16.4	164.1	200.0
7. DIABETES MELLITUS.	18.1	-0-	0.1	0.2	2.4	16.2	94.3	258.0
WHITE. .	18.2	-0-	0.1	0.2	2.5	15.1	89.3	252.7
NONWHITE	17.4	-0-	-0-	-0-	1.9	30.3	215.4	428.6
8. CONGENITAL ANOMALIES & PERINATAL CONDITIONS . . .	11.0	128.4	1.4	1.1	1.0	1.8	2.8	2.6
WHITE. .	9.7	113.2	1.5	1.2	1.1	1.7	3.0	2.7
NONWHITE	24.2	240.1	1.3	0.7	0.4	2.6	-0-	-0-
9. CIRRHOSIS OF LIVER	9.0	-0-	0.1	-0-	4.7	18.9	31.2	24.2
WHITE. .	9.2	-0-	0.1	-0-	4.4	18.2	31.7	24.9
NONWHITE	7.6	-0-	-0-	-0-	7.9	28.5	17.9	-0-
10. HOMICIDE	5.1	2.9	0.6	9.1	8.0	2.9	2.8	1.7
WHITE. .	3.2	1.9	0.5	4.8	4.8	2.1	2.7	1.8
NONWHITE	23.7	10.3	2.0	40.8	38.2	13.0	5.1	-0-
11. NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS . .	9.1	0.5	-0-	-0-	0.5	5.1	44.6	215.7
WHITE. .	9.1	0.4	-0-	-0-	0.4	4.7	41.6	210.0
NONWHITE	9.6	1.3	-0-	-0-	1.9	9.5	117.9	400.0
12. SUICIDE.	9.8	-0-	0.3	11.0	12.7	11.1	15.8	17.3
WHITE. .	10.3	-0-	0.4	11.4	13.2	11.5	16.2	17.8
NONWHITE	5.2	-0-	-0-	7.5	8.2	6.1	5.1	-0-

TABLE Q. -- LEADING CAUSES OF DEATH BY SELECTED AGE GROUPS, ILLINOIS RESIDENTS: 1990

(For ages under 1 year, see Table G)

Age 1 - 4 years

Rank	Cause	9th Rev. Number [1]	Number
	All causes		315
1.	Unintentional injuries	E800-E949	115
	a. Motor vehicle	E810-E825	(26)
	b. All other	E800-E807, E826-E949	(89)
2.	Congenital anomalies	740-759	38
3.	Malignant neoplasms	140-208	24
4.	Homicide	E960-E978	23
5.	Heart disease	393-398, 402, 404-429	10
6.	Pneumonia and influenza	480-487	9
7.	Meningitis	320-322	6
8.	Certain conditions originating in the perinatal period	760-779	5
8.	Infantile cerebral palsy	343	5
8.	Anemia	280-285	5

Age 5 - 14 years

Rank	Cause	9th Rev. Number [1]	Number
	All causes		350
1.	Unintentional injuries	E800-E949	149
	a. Motor vehicle	E810-E825	(78)
	b. All other	E800-E807, E826-E949	(71)
2.	Malignant neoplasms	140-208	37
3.	Homicide	E960-E978	36
4.	Congenital anomalies	740-759	22
5.	Heart disease	393-398, 402, 404-429	13
6.	Infantile cerebral palsy	343	9
7.	Chronic obstructive pulmonary diseases and allied conditions	490-496	7
7.	Benign neoplasms	210-239	7

Age 15 - 24 years

Rank	Cause	9th Rev. Number [1]	Number
	All causes		1,651
1.	Unintentional injuries	E800-E949	610
	a. Motor vehicle	E810-E825	(463)
	b. All other	E800-E807, E826-E949	(147)
2.	Homicide	E960-E978	474
3.	Suicide	E950-E959	192
4.	Malignant neoplasms	140-208	89
5.	Heart disease	393-398, 402, 404-429	53
6.	Injury undetermined whether accidentally or purposely inflicted	E980-E989	21
7.	Congenital anomalies	740-759	20
7.	Human immunodeficiency virus infection	042-044	20
9.	Chronic obstructive pulmonary diseases and allied conditions	490-496	15
10.	Pneumonia and influenza	480-487	14

Age 25 - 44 years

Rank	Cause	9th Rev. Number [1]	Number
	All causes		6,453
1.	Unintentional injuries	E800-E949	1,205
	a. Motor vehicle	E810-E825	(610)
	b. All other	E800-E807, E826-E949	(595)
2.	Malignant neoplasms	140-208	1,001
3.	Heart disease	393-398, 402, 404-429	763
4.	Human immunodeficiency virus infection	042-044	621
5.	Homicide	E960-E978	586
6.	Suicide	E950-E959	478
7.	Chronic liver disease and cirrhosis	571	342
8.	Cerebrovascular disease	430-438	169
9.	Pneumonia and influenza	480-487	118
10.	Diabetes mellitus	250	108

Age 45 - 64 years

Rank	Cause	9th Rev. Number [1]	Number
	All causes		17,860
1.	Malignant neoplasms	140-208	6,720
2.	Heart disease	393-398, 402, 404-429	5,214
3.	Unintentional injuries	E800-E949	703
	a. Motor vehicle	E810-E825	(318)
	b. All other	E800-E807, E826-E949	(385)
4.	Cerebrovascular disease	430-438	690
5.	Chronic liver disease and cirrhosis	571	555
6.	Chronic obstructive pulmonary diseases and allied conditions	490-496	542
7.	Diabetes mellitus	250	453
8.	Pneumonia and influenza	480-487	305
9.	Suicide	E950-E959	249
10.	Human immunodeficiency virus infection	042-044	180

Age 65 years and over

Rank	Cause	9th Rev. Number [1]	Number
	All causes		73,978
1.	Heart disease	393-398, 402, 404-429	29,078
2.	Malignant neoplasms	140-208	16,568
3.	Cerebrovascular disease	430-438	5,859
4.	Pneumonia and influenza	480-487	3,468
5.	Chronic obstructive pulmonary diseases and allied conditions	490-496	3,188
6.	Diabetes mellitus	250	1,679
7.	Unintentional injuries	E800-E949	1,040
	a. Motor vehicle	E810-E825	(306)
	b. All other	E800-E807, E826-E949	(734)
8.	Nephritis, nephrotic syndrome and nephrosis	580-589	962
9.	Septicemia	038	841
10.	General arteriosclerosis	440	737

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[1] Numbers are category numbers of the Ninth Revision International Classification of Diseases (ICD-9).

TABLE R. MARRIAGES, DIVORCES AND ANNULMENTS OCCURRING IN ILLINOIS
1958 TO 1990
(Rates per 1,000 estimated population)

YEAR	MARRIAGES		DIVORCES AND ANNULMENTS			
	NUMBER	RATE	TOTAL	RATE	DIVORCES	ANNULMENTS
1958	83,400	8.4	20,870	2.1	20,719	151
1959	87,281	8.7	22,700	2.3	22,566	134
1960	88,029	8.7	21,870	2.2	21,652	218
1961	88,692	8.8	25,973	2.6	25,712	261
1962	87,645	8.5	18,820*	1.8	18,634	186
1963	93,240	9.0	20,765*	2.0	20,519	246
1964	97,171	9.2	21,283*	2.0	21,050	233
1965	100,978	9.4	24,654	2.3	24,326	328
1966	102,622	9.5	27,862	2.6	27,488	374
1967	105,295	9.6	28,473	2.6	28,147	326
1968	112,449	10.2	32,119	2.9	31,713	406
1969	116,532	10.6	35,974	3.3	35,558	416
1970	115,478	10.4	36,450	3.3	36,054	396
1971	115,826	10.3	40,136	3.6	39,753	383
1972	118,592	10.5	43,092	3.8	42,628	464
1973	119,843	10.7	45,152	4.0	44,671	481
1974	116,419	10.3	48,361	4.3	47,878	483
1975	111,459	9.9	50,954	4.5	50,452	502
1976	110,847	9.8	51,810	4.6	51,317	493
1977	108,100	9.5	48,980	4.3	48,566	414
1978	105,946	9.3	50,311	4.4	49,761	550
1979	108,480	9.5	52,133*	4.6	51,832	301
1980	109,823	9.6	50,997	4.5	50,728	269
1981	109,074	9.5	51,789	4.5	51,536	253
1982	107,023	9.4	49,639	4.3	49,363	276
1983	103,773	9.1	50,356	4.4	50,113	243
1984	102,418	9.0	48,897	4.3	48,670	227
1985	97,701	8.6	48,885	4.3	48,682	203
1986	96,189	8.4	45,852	4.0	45,675	177
1987	95,613	8.4	46,986	4.1	46,800	186
1988	78,302	6.9	45,911	4.0	45,736	175
1989	85,695	7.5	45,877	4.0	45,676	201
1990	100,632	8.8	45,977	4.0	45,819	158

*Reporting known to be incomplete.

TABLE S -- MARRIAGES BY AGE OF BRIDE AND GROOM: 1990

AGE OF BRIDE (YEARS)	TOTAL	AGE OF GROOM (YEARS)											
		UNDER 20	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	UNKNOWN
TOTAL	100,632	3,955	24,711	29,442	17,015	9,485	6,074	3,653	2,246	1,428	1,099	1,523	1
UNDER 20	9,700	2,776	5,380	1,216	225	74	17	7	4	1	--	--	--
20-24	30,700	1,002	15,333	10,904	2,504	655	189	67	24	10	6	5	1
25-29	26,233	123	3,111	13,012	6,630	2,194	773	239	80	39	19	13	--
30-34	14,377	28	636	3,176	5,159	3,102	1,426	535	193	69	34	19	--
35-39	8,285	19	177	844	1,807	2,298	1,710	840	338	158	65	29	--
40-44	4,908	5	54	217	519	846	1,357	1,008	514	221	103	64	--
45-49	2,773	2	15	53	144	243	474	689	601	314	150	88	--
50-54	1,429	--	2	14	25	60	102	209	356	304	232	125	--
55-59	812	--	--	5	2	8	16	41	96	208	219	217	--
60-64	587	--	--	1	--	3	7	11	25	74	186	280	--
65+	828	--	3	--	--	2	3	7	15	30	85	683	--
UNKNOWN	--	--	--	--	--	--	--	--	--	--	--	--	--

TABLE T -- NUMBER OF PREVIOUS MARRIAGES OF BRIDE AND GROOM, ILLINOIS: 1990

BRIDE	TOTAL	GROOM										
		0	1	2	3	4	5	6	7	8	9+	UNKNOWN
TOTAL	100,632	68,080	25,041	5,660	1,096	220	56	26	7	3	--	443
0	67,947	56,890	9,610	1,229	168	21	6	4	2	2	--	15
1	25,159	9,664	12,231	2,655	470	75	24	9	2	1	--	28
2	5,482	1,244	2,513	1,363	267	69	10	7	3	--	--	6
3	1,124	161	482	298	135	31	12	2	--	--	--	3
4	248	40	87	67	35	14	3	2	--	--	--	--
5	88	8	32	26	13	8	1	--	--	--	--	--
6	24	4	5	10	2	2	--	1	--	--	--	--
7	6	2	2	1	--	--	--	1	--	--	--	--
8	5	--	3	1	1	--	--	--	--	--	--	--
9+	6	2	3	--	1	--	--	--	--	--	--	--
UNKNOWN	543	65	73	10	4	--	--	--	--	--	--	391

TABLE U -- MARITAL STATUS OF BRIDE AND GROOM AT TIME OF MARRIAGE, ILLINOIS: 1990

MARITAL STATUS OF BRIDE	TOTAL	MARITAL STATUS OF GROOM				
		NEVER MARRIED	WIDOWED	DIVORCED	ANNULLED	UNKNOWN
TOTAL	100,632	68,080	2,593	29,379	81	499
NEVER MARRIED	67,947	56,890	375	10,607	40	35
WIDOWED	2,721	456	1,106	1,153	3	3
DIVORCED	29,275	10,605	1,108	17,500	29	33
ANNULLED	74	31	1	33	9	--
UNKNOWN	615	98	3	86	--	428

TABLE V -- DIVORCES AND ANNULMENTS BY AGE OF HUSBAND AND WIFE AT TIME OF DECREE, ILLINOIS: 1990

AGE OF WIFE (YEARS)	TOTAL	AGE OF HUSBAND (YEARS)											
		UNDER 20	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	UNKNOWN
TOTAL	45,977	184	3,647	8,880	9,718	8,116	6,364	3,811	2,302	1,344	780	756	75
UNDER 20	714	116	453	109	21	5	6	2	1	--	--	--	1
20-24	6,218	62	2,542	2,757	623	159	39	18	8	2	1	--	7
25-29	10,155	2	486	4,710	3,533	955	303	100	39	8	5	4	10
30-34	9,572	2	124	939	4,275	2,867	924	276	91	45	16	6	7
35-39	7,553	2	26	250	904	3,211	2,238	584	204	66	36	21	11
40-44	5,417	--	11	69	255	705	2,339	1,342	438	152	70	35	1
45-49	3,051	--	2	21	70	146	384	1,256	776	250	91	52	3
50-54	1,523	--	--	8	10	36	98	158	589	412	132	78	2
55-59	854	--	--	4	7	19	21	39	121	323	201	118	1
60-64	427	--	--	--	1	3	5	20	23	60	166	149	--
65+	383	--	2	--	--	2	1	5	8	20	55	288	2
UNKNOWN	110	--	1	13	19	8	6	11	4	6	7	5	30

TABLE W -- DIVORCES AND ANNULMENTS CLASSIFIED BY DURATION OF MARRIAGE, ILLINOIS: 1990

YEARS MARRIED	DIVORCES		ANNULMENTS	
TOTAL................		45,819		158
UNDER 1 YEAR.........	1,712		81	
1 YEAR...............	2,963		19	
2 YEARS..............	3,275		14	
3 YEARS..............	3,516		9	
4 YEARS..............	3,319		3	
UNDER 5 YEARS........		14,785		126
5 YEARS..............	2,798		5	
6 YEARS..............	2,530		2	
7 YEARS..............	2,168		3	
8 YEARS..............	2,016		1	
9 YEARS..............	1,749		1	
5-9 YEARS............		11,261		12
10-14 YEARS..........		6,222		4
15-19 YEARS..........		4,076		1
20-24 YEARS..........		2,623		2
25-29 YEARS..........		1,348		--
30-34 YEARS..........		712		--
35-39 YEARS..........		320		--
40-44 YEARS..........		186		--
45-49 YEARS..........		61		--
50 YEARS AND OVER...		21		--
UNKNOWN YEARS.......		4,204		13

PART II

STATE OF ILLINOIS
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990				1990				1986-1990			
	NUMBERS				PERCENTS				PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	195,499	43,126	147,222	24,245	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	95,302	21,247	71,554	11,808	48.7	49.3	48.6	48.7	48.8	49.1	48.7	49.0
MALES	100,197	21,879	75,668	12,437	51.3	50.7	51.4	51.3	51.2	50.9	51.3	51.0
MULTIPLE BIRTHS	4,959	1,253	3,625	410	2.5	2.9	2.5	1.7	2.5	2.8	2.4	1.9
AGE DISTRIBUTION												
UNDER 20 YEARS	25,545	11,723	13,674	3,894	13.1	27.2	9.3	16.1	12.7	26.8	8.9	15.6
20-34 YEARS	151,978	28,933	118,859	18,522	77.8	67.1	80.7	76.4	79.0	68.1	82.2	76.8
35 YEARS & OVER	17,931	2,449	14,667	1,815	9.2	5.7	10.0	7.5	8.2	5.1	8.9	7.6
MARITAL STATUS												
MARRIED	133,447	9,514	119,194	15,630	68.3	22.1	81.0	64.5	70.5	24.7	83.2	66.8
SINGLE	62,052	33,612	28,028	8,615	31.7	77.9	19.0	35.5	29.5	75.3	16.8	33.2
TRIMESTER PRENATAL CARE BEGUN												
FIRST	150,962	26,566	120,452	16,071	77.8	62.2	82.4	66.8	76.1	63.0	82.5	68.5
SECOND	32,694	11,742	20,054	5,817	16.8	27.5	13.7	24.2	18.8	27.2	13.7	23.0
THIRD	6,478	2,433	3,861	1,355	3.3	5.7	2.6	5.6	3.3	5.5	2.6	5.6
NO CARE	3,950	1,997	1,885	805	2.0	4.7	1.3	3.3	1.8	4.4	1.1	2.9
MATERNAL EDUCATION												
NOT HS GRADUATE	42,756	14,124	28,103	14,123	22.0	33.0	19.2	59.0	22.1	34.4	18.8	59.9
BIRTHWEIGHTS												
0-1499 GRAMS	2,861	1,376	1,436	278	1.5	3.2	1.0	1.1	1.4	3.1	1.0	1.2
0-2499 GRAMS	14,769	6,259	8,171	1,388	7.6	14.5	5.6	5.7	7.5	14.3	5.6	6.1
CAESAREAN SECTIONS	43,712	8,601	33,952	5,028	22.7	20.3	23.4	21.0	...	...	...	...
PRIMARY	26,945	5,463	20,739	3,038	14.0	12.9	14.3	12.7	...	...	...	...
SECONDARY	16,767	3,138	13,213	1,990	8.7	7.4	9.1	8.3	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	1,368	578	776	159	7.0	13.4	5.3	6.6	7.5	13.4	5.9	5.0
POSTNEONATAL	722	374	340	55	3.7	8.7	2.3	2.3	4.0	8.1	2.8	2.7
INFANT	2,090	952	1,116	214	10.7	22.1	7.6	8.8	11.4	21.5	8.7	7.7
FETAL	1,529	522	865	180	7.8	12.0	5.8	7.4	7.7	12.0	6.5	...
PERINATAL	2,653	1,003	1,616	302	13.5	23.0	10.9	12.4	13.9	23.2	11.3	...

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
MORTALITY RATES ARE PER 1,000 LIVE BIRTHS, EXCEPT FETAL AND PERINATAL WHICH ARE PER 1,000 LIVE BIRTHS PLUS FETAL DEATHS.
SEPARATE, NOT LINKED, BIRTH AND DEATH DATA USED FOR MORTALITY RATES AND NUMBERS.
* - A RATE OR RATIO DOES NOT MEET STANDARDS OF RELIABILITY OR PRECISION.
-0- - RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

STATE OF ILLINOIS
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 11,453,000 0-64: 10,019,800 65+: 1,433,200

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	102,697	15,939	86,218	2,022	50,504	7,098	43,194	733	52,193	8,841	43,024	1,289
AGE DISTRIBUTION												
UNDER 1 YEAR	2,090	952	1,116	214	919	442	468	102	1,171	510	648	112
1- 4 YEARS	315	117	195	44	134	48	86	28	181	69	109	16
5-14 YEARS	350	100	243	36	133	36	93	13	217	64	150	23
15-24 YEARS	1,651	588	1,054	171	386	128	255	25	1,265	460	799	146
25-44 YEARS	6,453	2,272	4,115	398	1,936	690	1,222	74	4,517	1,582	2,893	324
45-64 YEARS	17,860	4,205	13,527	481	6,919	1,715	5,156	156	10,941	2,490	8,371	325
65 YEARS & OVER	73,978	7,705	65,968	678	40,077	4,039	35,914	335	33,901	3,666	30,054	343

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	102,697	15,939	86,218	2,022	28,719	73,978	673,237	896.7	286.6	5161.7	891.6	288.9	5212.9
HEART DISEASE	35,158	4,355	30,644	396	6,080	29,078	63,167	307.0	60.7	2028.9	328.3	67.6	2197.7
ISCHEMIC	24,337	2,219	22,004	227	3,607	20,730	32,748	212.5	36.0	1446.4	226.1	40.0	1560.3
OTHER	10,821	2,136	8,640	169	2,473	8,348	30,420	94.5	24.7	582.5	102.2	27.5	637.4
MALIGNANT NEOPLASMS	24,443	3,547	20,760	325	7,875	16,568	85,203	213.4	78.6	1156.0	204.7	78.4	1110.4
LUNG	6,525	969	5,500	54	2,277	4,248	18,258	57.0	22.7	296.4	54.4	23.4	276.5
DIGESTIVE ORGANS	6,204	966	5,177	57	1,684	4,520	15,975	54.2	16.8	315.4	53.0	16.5	314.9
COLON, RECTUM	2,998	423	2,558	38	721	2,277	6,863	26.2	7.2	158.9	25.8	7.1	160.4
LEUK/LYMPH/HEMAT	2,234	245	1,961	50	707	1,527	12,011	19.5	7.1	106.5	18.7	7.1	102.0
BREAST	2,178	288	1,867	25	941	1,237	11,248	19.0	9.4	86.3	18.6	9.3	85.2
CEREBROVASCULAR DISEASE	6,737	836	5,872	70	878	5,859	10,657	58.8	8.8	408.8	59.9	9.4	421.6
UNINTENTIONAL INJURIES(2)	3,873	766	3,064	193	2,833	1,040	90,381	33.8	28.3	72.6	34.5	29.0	74.2
MOTOR VEHICLE	1,807	258	1,524	89	1,501	306	48,517	15.8	15.0	21.4	16.1	15.5	20.1
FALLS	581	85	491	26	222	359	4,759	5.1	2.2	25.0	4.7	1.9	25.4
FIRE	213	89	122	16	160	53	6,650	1.9	1.6	3.7	2.0	1.7	4.2
POISONING	406	177	227	27	373	33	10,741	3.5	3.7	2.3	3.5	3.6	2.3
OTHER	866	157	700	35	577	289	18,715	7.6	5.8	20.2	8.2	6.2	22.2
CHRONIC OBSTR. PULMONARY	3,814	398	3,407	30	626	3,188	6,387	33.3	6.2	222.4	31.3	6.4	209.7
PNEUMONIA & INFLUENZA	3,957	565	3,376	55	489	3,468	9,657	34.5	4.9	242.0	32.3	5.0	227.9
DIABETES MELLITUS	2,247	447	1,781	52	568	1,679	6,740	19.6	5.7	117.2	18.8	5.1	100.0
SUICIDE	1,148	125	1,011	50	923	225	25,948	10.0	9.2	15.7	10.6	9.6	17.6
CIRRHOSIS OF LIVER	1,376	338	1,025	94	899	477	14,293	12.0	9.0	33.3	11.6	8.5	33.7
ARTERIOSCLEROSIS	769	31	738	3	32	737	246	6.7	0.3	51.4	7.9	0.4	61.9
NEPHRITIS & NEPHROSIS	1,186	283	896	31	224	962	3,246	10.4	2.2	67.1	9.9	2.2	65.8
HOMICIDE	1,335	871	454	164	1,269	66	46,507	11.7	12.7	4.6	10.2	11.0	4.4
SEPTICEMIA	1,019	202	810	18	178	841	2,678	8.9	1.8	58.7	8.3	1.7	55.7
PERINATAL CONDITIONS	1,036	503	523	107	1,036	--	67,228	9.0	10.3	-0-	9.3	10.6	*
CONGENITAL ANOMALIES	624	149	466	76	587	37	34,124	5.4	5.9	2.6	5.5	5.9	2.6
HIV INFECTION	837	306	527	96	824	13	21,881	7.3	8.2	0.9	4.8	5.3	0.6

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
MORTALITY RATES ARE PER 100,000 POPULATION IN SPECIFIED AGE GROUP.
YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
* - A RATE OR RATIO DOES NOT MEET STANDARDS OF RELIABILITY OR PRECISION.
-0- - RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.
(2) - EQUIVALENT TO ACCIDENTS.

IL003

HEALTH SERVICE AREA 01 NORTHWEST
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	8,782	703	7,977	380	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	4,343	347	3,949	207	49.5	49.4	49.5	54.5	49.0	50.1	48.9	49.7
MALES	4,439	356	4,028	173	50.5	50.6	50.5	45.5	51.0	49.9	51.1	50.3
MULTIPLE BIRTHS	221	18	203	6	2.5	2.6	2.5	*	2.3	2.9	2.3	2.1
AGE DISTRIBUTION												
UNDER 20 YEARS	1,111	234	867	80	12.7	33.3	10.9	21.1	12.3	32.2	10.5	18.2
20-34 YEARS	7,066	445	6,536	277	80.5	63.3	81.9	72.9	81.4	64.7	83.0	75.1
35 YEARS & OVER	605	24	574	23	6.9	3.4	7.2	6.1	6.3	3.1	6.5	6.6
MARITAL STATUS												
MARRIED	6,520	135	6,298	252	74.2	19.2	79.0	66.3	76.9	23.0	81.9	70.2
SINGLE	2,262	568	1,679	128	25.8	80.8	21.0	33.7	23.1	77.0	18.1	29.8
TRIMESTER PRENATAL CARE BEGUN												
FIRST	6,847	380	6,389	221	78.2	54.2	80.4	58.8	78.3	57.1	80.3	60.1
SECOND	1,533	232	1,282	115	17.5	33.1	16.1	30.6	17.5	31.9	16.1	29.2
THIRD	291	60	226	37	3.3	8.6	2.8	9.8	3.4	8.4	2.9	9.6
NO CARE	83	29	54	3	0.9	4.1	0.7	*	0.9	2.6	0.7	1.1
MATERNAL EDUCATION NOT HS GRADUATE	1,672	303	1,356	187	19.1	43.1	17.0	49.3	19.2	42.2	17.0	50.0
BIRTHWEIGHTS												
0-1499 GRAMS	88	19	68	8	1.0	2.7	0.9	*	1.1	3.2	0.9	1.2
0-2499 GRAMS	546	101	441	32	6.2	14.4	5.5	8.4	6.2	13.8	5.5	7.0
CAESAREAN SECTIONS	2,247	176	2,049	110	25.7	25.1	25.6	29.2	...	...	...	...
PRIMARY	1,383	113	1,255	72	15.8	16.1	15.8	19.1	...	...	...	...
SECONDARY	864	63	794	38	9.9	9.0	10.0	10.1	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	42	8	34	3	4.8	*	4.3	*	6.4	12.4	5.9	*
POSTNEONATAL	28	9	19	--	3.2	*	2.4	-0-	3.8	6.5	3.5	*
INFANT	70	17	53	3	8.0	24.2	6.6	*	10.2	18.9	9.4	7.9
FETAL	54	6	46	2	6.1	*	5.7	*	6.2	11.5	5.7	...
PERINATAL	84	14	70	4	9.5	19.7	8.7	*	11.4	22.4	10.4	...

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
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SEPARATE, NOT LINKED, BIRTH AND DEATH DATA USED FOR MORTALITY RATES AND NUMBERS.
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-0- - RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 01 NORTHWEST
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 589,900 0-64: 511,340 65+: 78,560

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	5,087	190	4,892	37	2,519	77	2,441	17	2,568	113	2,451	20
AGE DISTRIBUTION												
UNDER 1 YEAR	70	17	53	3	28	8	20	2	42	9	33	1
1- 4 YEARS	15	2	13	1	6	--	6	--	9	2	7	1
5-14 YEARS	18	2	14	--	8	2	6	--	10	--	8	--
15-24 YEARS	78	4	73	3	21	1	20	--	57	3	53	3
25-44 YEARS	224	22	201	6	81	6	74	3	143	16	127	3
45-64 YEARS	826	56	769	9	325	16	309	2	501	40	460	7
65 YEARS & OVER	3,856	87	3,769	15	2,050	44	2,006	10	1,806	43	1,763	5

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	5,087	190	4,892	37	1,231	3,856	22,678	862.3	240.7	4908.4	868.4	250.5	4990.4
HEART DISEASE	1,701	47	1,654	7	271	1,430	2,739	288.4	53.0	1820.3	312.3	55.7	2024.2
ISCHEMIC	1,227	29	1,198	2	212	1,015	1,910	208.0	41.5	1292.0	231.1	42.0	1492.7
OTHER	474	18	456	5	59	415	829	80.4	11.5	528.3	81.2	13.7	531.4
MALIGNANT NEOPLASMS	1,174	45	1,127	6	375	799	3,853	199.0	73.3	1017.1	196.2	74.3	1024.9
LUNG	291	16	275	1	114	177	890	49.3	22.3	225.3	46.7	21.8	227.8
DIGESTIVE ORGANS	279	14	264	6	69	210	703	47.3	13.5	267.3	49.3	14.4	282.1
COLON, RECTUM	129	5	124	1	29	100	363	21.9	5.7	127.3	25.5	7.0	148.6
LEUK/LYMPH/HEMAT	123	2	120	1	39	84	473	20.9	7.6	106.9	20.1	6.8	108.6
BREAST	111	1	110	--	50	61	570	18.8	9.8	77.6	18.4	8.8	82.3
CEREBROVASCULAR DISEASE	391	10	381	--	38	353	522	66.3	7.4	449.3	64.0	8.0	437.7
UNINTENTIONAL INJURIES(2)	207	8	197	3	142	65	4,656	35.1	27.8	82.7	37.6	31.0	83.1
MOTOR VEHICLE	113	2	110	1	96	17	3,294	19.2	18.8	21.6	20.6	20.7	20.0
FALLS	26	1	25	--	6	20	102	4.4	*	25.5	4.5	1.1	27.5
FIRE	10	1	9	1	6	4	170	1.7	*	*	2.0	1.7	3.6
POISONING	7	--	7	--	5	2	153	*	*	*	1.8	1.6	3.1
OTHER	51	4	46	1	29	22	938	8.6	5.7	28.0	9.0	6.0	28.8
CHRONIC OBSTR. PULMONARY	232	9	223	1	39	193	394	39.3	7.6	245.7	33.9	6.9	213.8
PNEUMONIA & INFLUENZA	171	7	164	1	12	159	279	29.0	2.3	202.4	27.0	3.5	182.9
DIABETES MELLITUS	122	5	114	3	27	95	363	20.7	5.3	120.9	17.1	4.4	102.1
SUICIDE	64	3	61	1	48	16	1,510	10.8	9.4	20.4	12.7	10.9	24.7
CIRRHOSIS OF LIVER	44	--	44	2	23	21	343	7.5	4.5	26.7	7.4	4.4	27.5
ARTERIOSCLEROSIS	54	--	54	--	1	53	3	9.2	*	67.5	10.6	0.5	77.7
NEPHRITIS & NEPHROSIS	60	1	59	1	7	53	58	10.2	*	67.5	8.3	1.5	54.0
HOMICIDE	25	8	17	--	21	4	717	4.2	4.1	*	4.5	4.7	3.6
SEPTICEMIA	44	1	43	--	8	36	85	7.5	*	45.8	6.6	1.0	44.2
PERINATAL CONDITIONS	30	6	24	2	30	--	1,948	5.1	5.9	-0-	6.9	7.9	-0-
CONGENITAL ANOMALIES	23	--	23	1	20	3	956	3.9	3.9	*	5.5	5.7	3.6
HIV INFECTION	14	2	12	1	14	--	410	2.4	2.7	-0-	1.0	1.2	*

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YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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HEALTH SERVICE AREA 02 NORTH CENTRAL
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	9,058	785	8,170	180	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	4,350	377	3,917	91	48.0	48.0	47.9	50.6	48.7	50.0	48.6	47.3
MALES	4,708	408	4,253	89	52.0	52.0	52.1	49.4	51.3	50.0	51.4	52.7
MULTIPLE BIRTHS	231	18	210	2	2.6	2.3	2.6	*	2.3	3.4	2.2	1.5
AGE DISTRIBUTION												
UNDER 20 YEARS	1,301	279	1,017	39	14.4	35.5	12.4	21.7	13.0	32.9	11.0	19.6
20-34 YEARS	7,110	475	6,547	131	78.5	60.5	80.1	72.8	80.9	63.5	82.6	74.3
35 YEARS & OVER	647	31	606	10	7.1	3.9	7.4	5.6	6.1	3.7	6.3	6.0
MARITAL STATUS												
MARRIED	6,525	149	6,287	126	72.0	19.0	77.0	70.0	75.1	20.0	80.5	73.3
SINGLE	2,533	636	1,883	54	28.0	81.0	23.0	30.0	24.9	80.0	19.5	26.7
TRIMESTER PRENATAL CARE BEGUN												
FIRST	7,338	513	6,740	116	81.5	65.6	83.0	64.4	81.5	66.6	83.1	67.8
SECOND	1,367	216	1,138	50	15.2	27.6	14.0	27.8	15.1	26.0	14.0	24.7
THIRD	232	34	196	12	2.6	4.3	2.4	6.7	2.6	4.9	2.3	5.8
NO CARE	68	19	48	2	0.8	2.4	0.6	*	0.8	2.6	0.6	1.6
MATERNAL EDUCATION												
NOT HS GRADUATE	1,703	342	1,341	83	18.8	43.6	16.4	46.4	18.2	43.8	15.7	45.5
BIRTHWEIGHTS												
0-1499 GRAMS	118	23	93	1	1.3	2.9	1.1	*	1.2	3.0	1.1	*
0-2499 GRAMS	631	97	521	8	7.0	12.4	6.4	*	6.6	13.2	5.9	5.5
CAESAREAN SECTIONS	2,393	230	2,135	40	26.7	29.7	26.4	22.3	...	...	...	...
PRIMARY	1,419	125	1,273	22	15.8	16.1	15.7	12.3	...	...	...	...
SECONDARY	974	105	862	18	10.8	13.6	10.6	10.1	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	61	16	44	--	6.7	20.4	5.4	-0-	6.7	13.6	6.1	*
POSTNEONATAL	34	12	21	1	3.8	15.3	2.6	*	3.5	7.4	3.1	*
INFANT	95	28	65	1	10.5	35.7	8.0	*	10.3	21.0	9.2	*
FETAL	47	8	39	--	5.2	*	4.8	-0-	5.4	7.4	5.2	...
PERINATAL	99	21	78	--	10.9	26.5	9.5	-0-	10.8	18.3	10.2	...

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HEALTH SERVICE AREA 02 NORTH CENTRAL
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 663,800 0-64: 560,900 65+: 102,900

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	6,753	212	6,529	18	3,375	94	3,275	7	3,378	118	3,254	11
AGE DISTRIBUTION												
UNDER 1 YEAR	95	28	65	1	39	15	23	1	56	13	42	--
1- 4 YEARS	14	4	10	2	7	3	4	2	7	1	6	--
5-14 YEARS	10	1	9	--	5	--	5	--	5	1	4	--
15-24 YEARS	69	8	61	1	18	3	15	--	51	5	46	1
25-44 YEARS	271	29	242	1	81	8	73	--	190	21	169	1
45-64 YEARS	983	51	929	2	385	15	367	1	598	36	562	1
65 YEARS & OVER	5,311	91	5,213	11	2,840	50	2,788	3	2,471	41	2,425	8

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	6,753	212	6,529	18	1,442	5,311	25,506	1017.3	257.1	5161.3	1000.7	258.2	5162.8
HEART DISEASE	2,371	55	2,314	5	323	2,048	3,361	357.2	57.6	1990.3	368.5	60.3	2096.2
ISCHEMIC	1,739	38	1,701	2	247	1,492	2,213	262.0	44.0	1450.0	275.9	46.7	1560.6
OTHER	632	17	613	3	76	556	1,148	95.2	13.5	540.3	92.6	13.6	535.6
MALIGNANT NEOPLASMS	1,631	47	1,581	8	465	1,166	4,682	245.7	82.9	1133.1	235.5	80.9	1102.0
LUNG	451	14	436	2	139	312	1,028	67.9	24.8	303.2	63.7	25.3	279.4
DIGESTIVE ORGANS	373	16	357	3	89	284	758	56.2	15.9	276.0	57.5	15.6	292.7
COLON, RECTUM	210	8	202	3	51	159	418	31.6	9.1	154.5	30.3	7.2	160.0
LEUK/LYMPH/HEMAT	165	2	163	1	39	126	677	24.9	7.0	122.4	24.0	8.0	113.9
BREAST	156	2	154	--	59	97	778	23.5	10.5	94.3	20.8	9.2	86.3
CEREBROVASCULAR DISEASE	543	13	530	--	49	494	458	81.8	8.7	480.1	84.6	8.7	511.5
UNINTENTIONAL INJURIES(2)	210	12	198	3	145	65	4,680	31.6	25.9	63.2	37.5	31.0	73.7
MOTOR VEHICLE	114	4	110	3	90	24	2,984	17.2	16.0	23.3	20.2	19.9	21.8
FALLS	25	--	25	--	8	17	135	3.8	*	16.5	5.1	1.3	26.5
FIRE	13	1	12	--	11	2	446	2.0	2.0	*	1.4	1.3	*
POISONING	11	3	8	--	8	3	250	1.7	*	*	1.5	1.3	2.6
OTHER	47	4	43	--	28	19	866	7.1	5.0	18.5	9.2	7.1	21.2
CHRONIC OBSTR. PULMONARY	289	3	285	1	46	243	340	43.5	8.2	236.2	41.5	7.9	229.5
PNEUMONIA & INFLUENZA	292	7	284	--	23	269	590	44.0	4.1	261.4	37.5	3.7	226.7
DIABETES MELLITUS	124	4	120	--	23	101	218	18.7	4.1	98.2	16.2	4.3	83.0
SUICIDE	60	1	59	1	54	6	1,470	9.0	9.6	*	11.1	9.5	19.8
CIRRHOSIS OF LIVER	75	8	67	--	37	38	418	11.3	6.6	36.9	9.9	6.1	31.3
ARTERIOSCLEROSIS	93	--	93	--	2	91	5	14.0	*	88.4	12.9	*	83.8
NEPHRITIS & NEPHROSIS	73	4	69	--	6	67	85	11.0	*	65.1	11.0	1.3	65.1
HOMICIDE	15	6	9	--	15	--	438	2.3	2.7	-0-	2.8	3.2	*
SEPTICEMIA	43	2	41	--	4	39	137	6.5	*	37.9	7.0	1.4	38.8
PERINATAL CONDITIONS	38	12	26	--	38	--	2,467	5.7	6.8	-0-	5.9	6.9	*
CONGENITAL ANOMALIES	45	8	36	--	42	3	2,416	6.8	7.5	*	5.3	5.8	3.0
HIV INFECTION	18	2	16	--	17	1	493	2.7	3.0	*	1.4	1.6	*

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HEALTH SERVICE AREA 03 WEST CENTRAL
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	7,684	462	7,181	28	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	3,787	226	3,539	12	49.3	48.9	49.3	*	49.1	49.8	49.1	44.6
MALES	3,897	236	3,642	16	50.7	51.1	50.7	*	50.9	50.2	50.9	55.4
MULTIPLE BIRTHS	132	8	122	--	1.7	*	1.7	-0-	2.1	2.0	2.1	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	1,040	144	894	5	13.5	31.2	12.5	*	12.5	30.5	11.3	13.4
20-34 YEARS	6,114	299	5,780	22	79.6	64.7	80.5	*	81.0	66.1	82.0	80.4
35 YEARS & OVER	528	19	506	1	6.9	4.1	7.0	*	6.5	3.4	6.7	*
MARITAL STATUS												
MARRIED	5,710	100	5,571	20	74.3	21.6	77.6	*	77.5	23.7	81.0	69.6
SINGLE	1,974	362	1,610	8	25.7	78.4	22.4	*	22.5	76.3	19.0	30.4
TRIMESTER PRENATAL CARE BEGUN												
FIRST	6,364	310	6,017	20	83.4	67.7	84.4	*	82.6	67.9	83.5	78.2
SECOND	1,046	110	933	7	13.7	24.0	13.1	*	14.4	24.2	13.7	19.1
THIRD	157	23	134	1	2.1	5.0	1.9	*	2.3	5.2	2.1	*
NO CARE	61	15	46	--	0.8	3.3	0.6	-0-	0.7	2.7	0.6	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	1,197	160	1,033	6	15.6	34.7	14.4	*	15.8	33.5	14.6	19.6
BIRTHWEIGHTS												
0-1499 GRAMS	58	9	49	--	0.8	*	0.7	-0-	0.9	2.7	0.8	*
0-2499 GRAMS	476	55	417	1	6.2	11.9	5.8	*	6.1	12.1	5.7	*
CAESAREAN SECTIONS	1,639	78	1,553	6	21.4	17.0	21.7	*	...	...	...	...
PRIMARY	1,039	46	988	3	13.6	10.0	13.8	*	...	...	...	...
SECONDARY	600	32	565	3	7.8	7.0	7.9	*	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	32	3	29	--	4.2	*	4.0	-0-	5.3	12.2	4.8	-0-
POSTNEONATAL	22	8	14	--	2.9	*	1.9	-0-	3.7	12.6	3.1	-0-
INFANT	54	11	43	--	7.0	23.8	6.0	-0-	9.0	24.7	7.9	-0-
FETAL	57	5	52	--	7.4	*	7.2	-0-	6.9	11.2	6.6	...
PERINATAL	80	8	72	--	10.3	*	10.0	-0-	11.1	21.6	10.4	...

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*   - A RATE OR RATIO DOES NOT MEET STANDARDS OF RELIABILITY OR PRECISION.
-0-   - RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
(1)   - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 03 WEST CENTRAL
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 564,800 0-64: 473,120 65+: 91,680

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	6,207	142	6,060	14	3,201	69	3,131	1	3,006	73	2,929	13
AGE DISTRIBUTION												
UNDER 1 YEAR	54	11	43	--	19	4	15	--	35	7	28	--
1- 4 YEARS	11	--	11	1	4	--	4	--	7	--	7	1
5-14 YEARS	23	2	21	--	7	1	6	--	16	1	15	--
15-24 YEARS	74	5	68	2	22	2	20	--	52	3	48	2
25-44 YEARS	229	18	211	2	82	7	75	--	147	11	136	2
45-64 YEARS	814	31	782	2	304	12	292	--	510	19	490	2
65 YEARS & OVER	5,002	75	4,924	7	2,763	43	2,719	1	2,239	32	2,205	6

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	6,207	142	6,060	14	1,205	5,002	21,504	1099.0	254.7	5455.9	1084.2	270.7	5369.2
HEART DISEASE	2,166	34	2,131	3	249	1,917	2,418	383.5	52.6	2091.0	402.7	65.8	2178.4
ISCHEMIC	1,428	15	1,412	2	163	1,265	1,403	252.8	34.5	1379.8	274.6	46.4	1476.6
OTHER	738	19	719	1	86	652	1,015	130.7	18.2	711.2	128.1	19.2	701.7
MALIGNANT NEOPLASMS	1,441	30	1,411	1	379	1,062	3,958	255.1	80.1	1158.4	241.7	80.2	1092.6
LUNG	385	8	377	--	110	275	920	68.2	23.2	300.0	67.9	25.3	292.4
DIGESTIVE ORGANS	356	11	345	--	79	277	688	63.0	16.7	302.1	60.1	15.8	293.4
COLON, RECTUM	189	3	186	--	40	149	350	33.5	8.5	162.5	33.3	8.6	163.5
LEUK/LYMPH/HEMAT	152	2	150	1	39	113	613	26.9	8.2	123.3	24.4	7.6	112.2
BREAST	113	3	110	--	39	74	468	20.0	8.2	80.7	21.1	6.7	86.7
CEREBROVASCULAR DISEASE	440	12	428	1	32	408	385	77.9	6.8	445.0	78.2	7.8	449.3
UNINTENTIONAL INJURIES(2)	249	9	238	3	166	83	5,454	44.1	35.1	90.5	45.3	35.2	98.3
MOTOR VEHICLE	129	5	123	--	112	17	3,915	22.8	23.7	18.5	21.5	21.7	20.7
FALLS	45	1	44	--	5	40	53	8.0	*	43.6	7.5	1.4	39.5
FIRE	8	--	8	--	3	5	122	*	*	*	2.8	2.3	5.0
POISONING	8	--	8	--	5	3	93	*	*	*	1.6	1.4	3.1
OTHER	59	3	55	3	41	18	1,272	10.4	8.7	19.6	11.9	8.5	29.9
CHRONIC OBSTR. PULMONARY	277	1	276	--	46	231	325	49.0	9.7	252.0	42.0	8.1	220.7
PNEUMONIA & INFLUENZA	318	7	311	--	14	304	195	56.3	3.0	331.6	45.1	3.4	264.6
DIABETES MELLITUS	117	4	113	--	20	97	180	20.7	4.2	105.8	18.2	4.6	89.7
SUICIDE	63	--	63	1	44	19	1,195	11.2	9.3	20.7	12.3	11.0	19.0
CIRRHOSIS OF LIVER	52	4	48	--	24	28	340	9.2	5.1	30.5	9.8	6.0	29.7
ARTERIOSCLEROSIS	70	1	69	--	3	67	43	12.4	*	73.1	16.6	0.6	115.1
NEPHRITIS & NEPHROSIS	56	3	53	--	7	49	83	9.9	*	53.4	10.2	1.0	58.7
HOMICIDE	24	6	18	--	22	2	769	4.2	4.6	*	3.2	3.4	*
SEPTICEMIA	41	1	40	--	4	37	60	7.3	*	40.4	6.7	1.0	36.7
PERINATAL CONDITIONS	20	2	18	--	20	--	1,282	3.5	4.2	-0-	4.9	5.8	*
CONGENITAL ANOMALIES	20	1	19	--	16	4	898	3.5	3.4	*	5.0	5.1	4.4
HIV INFECTION	17	2	15	1	15	2	378	3.0	3.2	*	1.8	1.9	*

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
MORTALITY RATES ARE PER 100,000 POPULATION IN SPECIFIED AGE GROUP.
YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.
(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 04 EAST CENTRAL
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	10,700	1,084	9,410	115	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	5,163	520	4,548	53	48.3	48.0	48.3	46.1	48.5	48.0	48.6	48.3
MALES	5,537	564	4,862	62	51.7	52.0	51.7	53.9	51.5	52.0	51.4	51.7
MULTIPLE BIRTHS	260	34	224	--	2.4	3.1	2.4	-0-	2.4	2.5	2.4	2.7
AGE DISTRIBUTION												
UNDER 20 YEARS	1,389	321	1,064	27	13.0	29.6	11.3	23.5	12.2	28.6	10.5	17.5
20-34 YEARS	8,556	711	7,665	81	80.0	65.6	81.5	70.4	81.7	68.1	83.1	75.5
35 YEARS & OVER	754	52	680	7	7.0	4.8	7.2	*	6.1	3.3	6.3	7.0
MARITAL STATUS												
MARRIED	7,993	277	7,523	80	74.7	25.6	79.9	69.6	78.0	29.2	83.3	78.0
SINGLE	2,707	807	1,887	35	25.3	74.4	20.1	30.4	22.0	70.8	16.7	22.0
TRIMESTER PRENATAL CARE BEGUN												
FIRST	8,025	561	7,307	65	76.1	52.2	78.9	57.0	77.6	56.0	80.1	64.1
SECOND	1,976	377	1,560	35	18.7	35.1	16.8	30.7	17.7	32.2	16.0	24.7
THIRD	430	116	304	10	4.1	10.8	3.3	8.8	3.7	9.0	3.1	9.2
NO CARE	112	21	91	4	1.1	2.0	1.0	*	1.0	2.7	0.8	2.0
MATERNAL EDUCATION NOT HS GRADUATE	1,690	325	1,352	55	16.0	30.2	14.6	48.2	16.0	32.3	14.3	38.9
BIRTHWEIGHTS												
0-1499 GRAMS	123	24	99	2	1.1	2.2	1.1	*	1.1	2.4	1.0	*
0-2499 GRAMS	665	130	527	6	6.2	12.0	5.6	*	6.4	12.4	5.7	7.0
CAESAREAN SECTIONS	2,600	272	2,283	34	24.5	25.3	24.4	29.8	...	...	...	...
PRIMARY	1,558	153	1,372	17	14.7	14.2	14.7	14.9	...	...	...	...
SECONDARY	1,042	119	911	17	9.8	11.0	9.8	14.9	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	52	9	43	--	4.9	*	4.6	-0-	6.1	10.8	5.6	*
POSTNEONATAL	31	6	24	--	2.9	*	2.6	-0-	3.3	5.7	3.1	*
INFANT	83	15	67	--	7.8	13.8	7.1	-0-	9.4	16.3	8.7	*
FETAL	78	12	65	1	7.2	10.9	6.9	*	7.3	12.1	6.8	...
PERINATAL	121	19	101	1	11.2	17.3	10.7	*	12.5	21.1	11.6	...

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MORTALITY RATES ARE PER 1,000 LIVE BIRTHS, EXCEPT FETAL AND PERINATAL WHICH ARE PER 1,000 LIVE BIRTHS PLUS FETAL DEATHS.
SEPARATE, NOT LINKED, BIRTH AND DEATH DATA USED FOR MORTALITY RATES AND NUMBERS.
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HEALTH SERVICE AREA 04 EAST CENTRAL
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 778,600 0-64: 674,080 65+: 104,520

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	7,011	312	6,689	9	3,571	153	3,413	3	3,440	159	3,276	6
AGE DISTRIBUTION												
UNDER 1 YEAR	83	15	67	--	34	10	23	--	49	5	44	--
1- 4 YEARS	16	3	13	--	7	1	6	--	9	2	7	--
5-14 YEARS	17	3	14	--	5	3	2	--	12	--	12	--
15-24 YEARS	78	7	71	--	16	1	15	--	62	6	56	--
25-44 YEARS	302	41	258	2	101	15	83	--	201	26	175	2
45-64 YEARS	1,057	68	988	2	414	31	383	1	643	37	605	1
65 YEARS & OVER	5,458	175	5,278	5	2,994	92	2,901	2	2,464	83	2,377	3

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	7,011	312	6,689	9	1,553	5,458	27,563	900.5	230.4	5222.0	892.6	236.7	5275.6
HEART DISEASE	2,459	75	2,382	3	347	2,112	3,557	315.8	51.5	2020.7	328.7	55.3	2155.9
ISCHEMIC	1,700	45	1,653	3	236	1,464	2,180	218.3	35.0	1400.7	235.8	39.0	1550.6
OTHER	759	30	729	--	111	648	1,367	97.5	16.5	620.0	93.0	16.3	605.3
MALIGNANT NEOPLASMS	1,616	81	1,531	1	469	1,147	4,691	207.6	69.6	1097.4	200.6	70.2	1072.1
LUNG	442	24	418	--	136	306	1,055	56.8	20.2	292.8	53.6	21.4	268.6
DIGESTIVE ORGANS	384	21	360	1	81	303	793	49.3	12.0	289.9	50.1	13.2	297.1
COLON, RECTUM	216	11	202	--	37	179	423	27.7	5.5	171.3	27.7	6.6	169.1
LEUK/LYMPH/HEMAT	152	4	148	--	42	110	595	19.5	6.2	105.2	19.3	6.2	107.2
BREAST	148	11	137	--	67	81	706	19.0	9.9	77.5	17.5	8.5	77.3
CEREBROVASCULAR DISEASE	554	17	537	--	38	516	440	71.2	5.6	493.7	77.8	7.7	546.3
UNINTENTIONAL INJURIES(2)	297	13	282	--	197	100	6,266	38.1	29.2	95.7	36.6	29.3	85.0
MOTOR VEHICLE	156	5	149	--	122	34	4,166	20.0	18.1	32.5	19.7	19.2	23.2
FALLS	37	1	36	--	8	29	120	4.8	*	27.7	5.2	1.0	33.4
FIRE	10	2	8	--	8	2	364	1.3	*	*	1.4	1.2	2.7
POISONING	20	1	19	--	14	6	345	2.6	2.1	*	2.0	1.9	2.7
OTHER	74	4	70	--	45	29	1,271	9.5	6.7	27.7	8.3	6.1	22.9
CHRONIC OBSTR. PULMONARY	309	4	305	--	51	258	599	39.7	7.6	246.8	37.3	6.5	242.8
PNEUMONIA & INFLUENZA	229	5	224	--	30	199	371	29.4	4.5	190.4	27.5	3.2	189.8
DIABETES MELLITUS	161	13	148	--	24	137	305	20.7	3.6	131.1	17.3	4.4	103.5
SUICIDE	64	7	56	--	54	10	1,545	8.2	8.0	9.6	9.8	8.7	16.8
CIRRHOSIS OF LIVER	49	9	40	--	34	15	380	6.3	5.0	14.4	6.2	4.2	19.1
ARTERIOSCLEROSIS	79	3	76	--	4	75	25	10.1	*	71.8	11.6	0.7	84.8
NEPHRITIS & NEPHROSIS	56	5	51	--	8	48	65	7.2	*	45.9	7.8	1.3	51.4
HOMICIDE	31	8	23	2	28	3	994	4.0	4.2	*	3.7	4.1	*
SEPTICEMIA	61	7	54	--	6	55	122	7.8	*	52.6	6.1	1.0	40.2
PERINATAL CONDITIONS	29	7	22	--	29	--	1,882	3.7	4.3	-0-	5.8	6.4	-0-
CONGENITAL ANOMALIES	33	1	31	--	32	1	1,859	4.2	4.7	*	5.1	5.6	*
HIV INFECTION	18	5	13	--	17	1	473	2.3	2.5	*	1.7	1.9	*

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YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 05 SOUTHERN
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	8,137	429	7,658	35	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	3,999	221	3,748	23	49.1	51.5	48.9	*	49.2	49.6	49.1	51.9
MALES	4,138	208	3,910	12	50.9	48.5	51.1	*	50.8	50.4	50.9	48.1
MULTIPLE BIRTHS	179	12	167	1	2.2	2.8	2.2	*	2.2	2.7	2.1	*
AGE DISTRIBUTION												
UNDER 20 YEARS	1,245	128	1,114	8	15.3	29.8	14.5	*	14.7	27.2	14.0	22.7
20-34 YEARS	6,397	274	6,083	24	78.6	63.9	79.4	*	79.9	67.8	80.6	74.0
35 YEARS & OVER	494	27	460	2	6.1	6.3	6.0	*	5.4	4.9	5.4	*
MARITAL STATUS												
MARRIED	6,276	109	6,121	22	77.1	25.4	79.9	*	79.5	27.4	82.5	73.7
SINGLE	1,861	320	1,537	13	22.9	74.6	20.1	*	20.5	72.6	17.5	26.3
TRIMESTER PRENATAL CARE BEGUN												
FIRST	6,365	294	6,031	25	78.8	68.7	79.3	*	79.5	66.7	80.2	67.1
SECOND	1,445	94	1,346	8	17.9	22.0	17.7	*	16.9	24.0	16.5	22.6
THIRD	223	32	187	2	2.8	7.5	2.5	*	2.9	7.2	2.6	9.7
NO CARE	47	8	39	--	0.6	*	0.5	-0-	0.7	2.1	0.6	*
MATERNAL EDUCATION												
NOT HS GRADUATE	1,662	126	1,526	14	20.5	29.4	20.0	*	20.2	28.3	19.8	42.2
BIRTHWEIGHTS												
0-1499 GRAMS	73	8	65	1	0.9	*	0.8	*	1.0	2.4	0.9	*
0-2499 GRAMS	485	54	429	1	6.0	12.6	5.6	*	6.0	11.5	5.7	*
CAESAREAN SECTIONS	1,961	97	1,853	8	24.2	22.7	24.3	*	...	...	...	...
PRIMARY	1,189	53	1,129	6	14.6	12.4	14.8	*	...	...	...	...
SECONDARY	772	44	724	2	9.5	10.3	9.5	*	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	40	3	37	--	4.9	*	4.8	-0-	5.7	12.4	5.3	-0-
POSTNEONATAL	28	8	20	--	3.4	*	2.6	-0-	3.1	10.2	2.7	-0-
INFANT	68	11	57	--	8.4	25.6	7.4	-0-	8.8	22.6	8.0	-0-
FETAL	60	3	57	1	7.3	*	7.4	*	7.9	18.7	7.3	...
PERINATAL	97	5	92	1	11.8	*	11.9	*	12.5	27.8	11.6	...

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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 05 SOUTHERN
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 621,700 0-64: 515,290 65+: 106,410

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	7,050	232	6,812	3	3,438	102	3,335	1	3,612	130	3,477	2
AGE DISTRIBUTION												
UNDER 1 YEAR	68	11	57	--	32	3	29	--	36	8	28	--
1- 4 YEARS	10	2	8	--	5	1	4	--	5	1	4	--
5-14 YEARS	19	3	16	--	6	2	4	--	13	1	12	--
15-24 YEARS	70	4	66	--	12	2	10	--	58	2	56	--
25-44 YEARS	272	16	255	1	61	5	56	--	211	11	199	1
45-64 YEARS	978	48	927	--	369	18	351	--	609	30	576	--
65 YEARS & OVER	5,633	148	5,483	2	2,953	71	2,881	1	2,680	77	2,602	1

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	7,050	232	6,812	3	1,417	5,633	24,406	1134.0	275.0	5293.7	1134.9	279.8	5333.3
HEART DISEASE	2,721	65	2,653	--	376	2,345	3,843	437.7	73.0	2203.7	457.0	72.6	2344.5
ISCHEMIC	2,084	42	2,040	--	281	1,803	2,648	335.2	54.5	1694.4	350.7	55.6	1799.1
OTHER	637	23	613	--	95	542	1,195	102.5	18.4	509.4	106.4	17.0	545.4
MALIGNANT NEOPLASMS	1,583	58	1,524	--	420	1,163	4,350	254.6	81.5	1092.9	247.4	82.9	1064.7
LUNG	456	17	439	--	144	312	1,140	73.3	27.9	293.2	69.9	28.9	271.3
DIGESTIVE ORGANS	403	20	382	--	94	309	915	64.8	18.2	290.4	62.1	16.3	287.3
COLON, RECTUM	211	9	202	--	47	164	468	33.9	9.1	154.1	33.9	8.4	159.4
LEUK/LYMPH/HEMAT	156	2	154	--	34	122	610	25.1	6.6	114.7	23.0	7.5	99.4
BREAST	103	3	100	--	33	70	373	16.6	6.4	65.8	18.5	7.9	70.4
CEREBROVASCULAR DISEASE	506	21	484	1	52	454	555	81.4	10.1	426.7	81.2	9.1	435.0
UNINTENTIONAL INJURIES(2)	258	10	248	--	168	90	5,591	41.5	32.6	84.6	44.6	36.8	83.1
MOTOR VEHICLE	127	3	124	--	94	33	3,135	20.4	18.2	31.0	22.0	22.1	21.6
FALLS	33	--	33	--	3	30	98	5.3	*	28.2	5.6	0.9	28.7
FIRE	16	5	11	--	10	6	476	2.6	1.9	*	2.6	1.9	5.8
POISONING	11	--	11	--	10	1	215	1.8	1.9	*	1.9	2.0	*
OTHER	71	2	69	--	51	20	1,668	11.4	9.9	18.8	12.6	9.9	25.7
CHRONIC OBSTR. PULMONARY	313	7	306	--	45	268	337	50.3	8.7	251.9	45.9	8.7	228.9
PNEUMONIA & INFLUENZA	253	7	246	1	17	236	288	40.7	3.3	221.8	42.0	3.9	229.1
DIABETES MELLITUS	136	8	128	--	31	105	328	21.9	6.0	98.7	21.2	4.9	101.3
SUICIDE	77	1	76	--	59	18	1,513	12.4	11.4	16.9	12.3	10.5	21.0
CIRRHOSIS OF LIVER	47	3	44	--	22	25	365	7.6	4.3	23.5	8.0	4.6	24.6
ARTERIOSCLEROSIS	91	1	90	--	2	89	40	14.6	*	83.6	13.0	0.6	73.7
NEPHRITIS & NEPHROSIS	86	6	80	--	9	77	98	13.8	*	72.4	13.8	1.7	72.4
HOMICIDE	23	3	20	--	20	3	635	3.7	3.9	*	3.6	4.1	*
SEPTICEMIA	60	1	59	--	10	50	204	9.7	1.9	47.0	8.9	1.5	44.9
PERINATAL CONDITIONS	27	2	25	--	27	--	1,753	4.3	5.2	-O-	5.2	6.2	*
CONGENITAL ANOMALIES	28	2	26	--	25	3	1,242	4.5	4.9	*	4.3	4.9	*
HIV INFECTION	9	--	9	1	9	--	273	*	*	-O-	0.9	1.0	*

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
MORTALITY RATES ARE PER 100,000 POPULATION IN SPECIFIED AGE GROUP.
YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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-O- - RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.
(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 06 CITY OF CHICAGO
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	60,242	28,914	29,302	15,495	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	29,610	14,345	14,306	7,547	49.2	49.6	48.8	48.7	49.0	49.2	48.9	49.0
MALES	30,632	14,569	14,996	7,948	50.8	50.4	51.2	51.3	51.0	50.8	51.1	51.0
MULTIPLE BIRTHS	1,562	871	663	252	2.6	3.0	2.3	1.6	2.5	2.8	2.2	1.8
AGE DISTRIBUTION												
UNDER 20 YEARS	11,528	7,910	3,543	2,568	19.1	27.4	12.1	16.6	18.9	27.2	11.7	16.1
20-34 YEARS	43,621	19,358	22,636	11,728	72.4	67.0	77.3	75.7	73.3	67.8	78.2	76.2
35 YEARS & OVER	5,065	1,630	3,113	1,190	8.4	5.6	10.6	7.7	7.8	5.0	10.1	7.7
MARITAL STATUS												
MARRIED	27,467	5,234	20,428	9,323	45.6	18.1	69.7	60.2	48.0	20.9	72.3	62.7
SINGLE	32,775	23,680	8,874	6,172	54.4	81.9	30.3	39.8	52.0	79.1	27.7	37.3
TRIMESTER PRENATAL CARE BEGUN												
FIRST	41,070	17,658	21,969	10,661	68.8	61.7	75.6	69.4	69.8	62.9	76.4	70.5
SECOND	13,657	7,919	5,322	3,564	22.9	27.7	18.3	23.2	22.6	27.5	17.7	22.1
THIRD	2,744	1,602	1,053	722	4.6	5.6	3.6	4.7	4.6	5.3	3.8	4.9
NO CARE	2,209	1,455	705	420	3.7	5.1	2.4	2.7	3.1	4.3	2.1	2.4
MATERNAL EDUCATION												
NOT HS GRADUATE	22,272	10,283	11,688	9,461	37.4	36.0	40.4	62.0	38.0	37.3	40.2	63.1
BIRTHWEIGHTS												
0-1499 GRAMS	1,339	989	331	179	2.2	3.4	1.1	1.2	2.2	3.3	1.2	1.2
0-2499 GRAMS	6,349	4,440	1,773	900	10.5	15.4	6.1	5.8	10.6	15.2	6.3	6.3
CAESAREAN SECTIONS	11,622	5,109	6,069	3,121	19.5	17.8	20.9	20.3	...	...	...	...
PRIMARY	7,488	3,380	3,832	1,889	12.5	11.8	13.2	12.3	...	...	...	...
SECONDARY	4,134	1,729	2,237	1,232	6.9	6.0	7.7	8.0	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	609	410	191	103	10.1	14.2	6.5	6.6	10.4	13.9	7.3	5.1
POSTNEONATAL	329	258	69	39	5.5	8.9	2.4	2.5	5.8	8.7	3.1	3.1
INFANT	938	668	260	142	15.6	23.1	8.9	9.2	16.2	22.6	10.4	8.1
FETAL	627	363	254	116	10.3	12.4	8.6	7.4	9.6	11.8	7.7	...
PERINATAL	1,139	706	415	200	18.7	24.1	14.0	12.8	18.2	23.5	13.8	...

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MORTALITY RATES ARE PER 1,000 LIVE BIRTHS, EXCEPT FETAL AND PERINATAL WHICH ARE PER 1,000 LIVE BIRTHS PLUS FETAL DEATHS.
SEPARATE, NOT LINKED, BIRTH AND DEATH DATA USED FOR MORTALITY RATES AND NUMBERS.
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HEALTH SERVICE AREA 06 CITY OF CHICAGO
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 2,788,000 0-64: 2,457,800 65+: 330,200

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	28,148	11,779	16,084	1,401	12,962	5,219	7,633	493	15,186	6,560	8,451	908
AGE DISTRIBUTION												
UNDER 1 YEAR	938	668	260	142	437	315	119	66	501	353	141	76
1- 4 YEARS	130	84	45	29	63	32	31	22	67	52	14	7
5-14 YEARS	118	69	48	25	41	19	21	8	77	50	27	17
15-24 YEARS	663	435	225	120	133	85	47	18	530	350	178	102
25-44 YEARS	2,857	1,732	1,096	284	773	510	254	49	2,084	1,222	842	235
45-64 YEARS	5,912	3,140	2,710	362	2,254	1,282	947	113	3,658	1,858	1,763	249
65 YEARS & OVER	17,530	5,651	11,700	439	9,261	2,976	6,214	217	8,269	2,675	5,486	222

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	28,148	11,779	16,084	1,401	10,618	17,530	235,716	1009.6	432.0	5308.9	983.8	406.3	5463.2
HEART DISEASE	9,284	3,243	5,947	279	2,120	7,164	23,148	333.0	86.3	2169.6	357.4	94.0	2407.7
ISCHEMIC	5,706	1,552	4,088	155	920	4,786	8,400	204.7	37.4	1449.4	210.6	39.9	1539.2
OTHER	3,578	1,691	1,859	124	1,200	2,378	14,748	128.3	48.8	720.2	146.8	54.1	868.5
MALIGNANT NEOPLASMS	6,265	2,589	3,614	210	2,223	4,042	24,248	224.7	90.4	1224.1	212.5	87.8	1182.5
LUNG	1,654	706	924	36	625	1,029	5,128	59.3	25.4	311.6	55.4	25.6	287.1
DIGESTIVE ORGANS	1,733	692	1,018	63	523	1,210	5,128	62.2	21.3	366.4	58.9	20.3	359.3
COLON, RECTUM	794	300	486	27	212	582	2,000	28.5	8.6	176.3	26.1	7.8	168.1
LEUK/LYMPH/HEMAT	513	182	326	25	179	334	3,350	18.4	7.3	101.2	17.1	6.9	96.1
BREAST	522	214	306	20	247	275	2,823	18.7	10.0	83.3	18.5	9.7	87.0
CEREBROVASCULAR DISEASE	1,488	587	883	45	340	1,148	4,811	53.4	13.8	347.7	53.7	13.6	365.6
UNINTENTIONAL INJURIES(2)	1,079	544	522	118	852	227	26,517	38.7	34.7	68.7	36.9	32.8	68.9
MOTOR VEHICLE	383	165	214	49	318	65	9,788	13.7	12.9	19.7	12.9	11.9	20.3
FALLS	190	70	115	19	115	75	2,766	6.8	4.7	22.7	5.5	3.7	19.8
FIRE	103	71	30	13	84	19	3,553	3.7	3.4	5.8	3.3	2.8	6.7
POISONING	203	146	57	17	199	4	5,962	7.3	8.1	*	7.2	7.8	2.3
OTHER	200	92	106	20	136	64	4,448	7.2	5.5	19.4	8.0	6.5	19.7
CHRONIC OBSTR. PULMONARY	807	299	500	20	185	622	2,587	28.9	7.5	188.4	28.1	7.6	188.0
PNEUMONIA & INFLUENZA	1,050	446	600	36	234	816	5,127	37.7	9.5	247.1	35.6	9.5	238.4
DIABETES MELLITUS	679	311	352	38	230	449	2,835	24.4	9.4	136.0	19.6	7.6	113.4
SUICIDE	296	87	201	39	247	49	7,018	10.6	10.0	14.8	10.4	9.8	15.1
CIRRHOSIS OF LIVER	595	280	305	75	454	141	8,010	21.3	18.5	42.7	19.4	16.4	43.0
ARTERIOSCLEROSIS	92	18	74	2	6	86	35	3.3	*	26.0	4.1	0.3	34.0
NEPHRITIS & NEPHROSIS	394	208	183	24	122	272	1,979	14.1	5.0	82.4	13.4	4.3	83.9
HOMICIDE	896	685	205	127	860	36	32,013	32.1	35.0	10.9	26.1	28.1	10.9
SEPTICEMIA	335	148	183	14	75	260	1,043	12.0	3.1	78.7	11.5	3.1	76.9
PERINATAL CONDITIONS	496	359	131	69	496	--	32,189	17.8	20.2	-0-	17.0	19.2	-0-
CONGENITAL ANOMALIES	211	107	101	50	205	6	12,430	7.6	8.3	*	6.4	7.0	1.8
HIV INFECTION	590	251	338	78	586	4	15,437	21.2	23.8	*	13.2	14.7	1.0

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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 07 COOK SUBURBAN--DUPAGE
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	50,623	5,559	42,980	4,469	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	24,478	2,692	20,761	2,118	48.4	48.4	48.3	47.4	48.6	48.6	48.6	48.6
MALES	26,145	2,867	22,219	2,351	51.6	51.6	51.7	52.6	51.4	51.4	51.4	51.4
MULTIPLE BIRTHS	1,369	166	1,163	79	2.7	3.0	2.7	1.8	2.7	2.8	2.7	1.9
AGE DISTRIBUTION												
UNDER 20 YEARS	3,178	1,171	1,980	570	6.3	21.1	4.6	12.8	5.8	19.8	4.3	11.9
20-34 YEARS	41,134	3,976	35,457	3,546	81.3	71.6	82.5	79.4	83.0	73.0	84.3	80.2
35 YEARS & OVER	6,302	409	5,537	351	12.5	7.4	12.9	7.9	11.1	7.3	11.4	7.9
MARITAL STATUS												
MARRIED	42,710	2,259	38,460	3,390	84.4	40.6	89.5	75.9	86.3	43.4	91.1	79.5
SINGLE	7,913	3,300	4,520	1,079	15.6	59.4	10.5	24.1	13.7	56.6	8.9	20.5
TRIMESTER PRENATAL CARE BEGUN												
FIRST	43,457	3,876	37,902	2,980	86.4	70.5	88.7	67.3	86.3	70.6	88.3	69.7
SECOND	5,230	1,209	3,703	1,024	10.4	22.0	8.7	23.1	10.6	22.0	9.2	21.6
THIRD	1,010	215	741	266	2.0	3.9	1.7	6.0	2.0	3.9	1.7	5.7
NO CARE	596	196	388	156	1.2	3.6	0.9	3.5	1.1	3.5	0.8	3.0
MATERNAL EDUCATION												
NOT HS GRADUATE	5,366	980	4,287	2,253	10.6	17.7	10.0	51.1	10.3	16.6	9.5	50.4
BIRTHWEIGHTS												
0-1499 GRAMS	606	167	418	41	1.2	3.0	1.0	0.9	1.1	2.9	0.9	1.0
0-2499 GRAMS	3,040	689	2,194	213	6.0	12.4	5.1	4.8	5.8	12.1	5.0	5.1
CAESAREAN SECTIONS	10,853	1,161	9,233	906	22.2	22.9	22.1	20.9	...	...	...	...
PRIMARY	6,752	759	5,701	570	13.8	14.9	13.7	13.2	...	...	...	...
SECONDARY	4,101	402	3,532	336	8.4	7.9	8.5	7.8	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	306	78	225	29	6.0	14.0	5.2	6.5	6.1	13.5	5.3	4.1
POSTNEONATAL	136	43	89	7	2.7	7.7	2.1	*	2.6	6.5	2.2	1.7
INFANT	442	121	314	36	8.7	21.8	7.3	8.1	8.7	20.0	7.5	5.8
FETAL	350	68	271	39	6.9	12.1	6.3	8.7	6.9	11.9	6.3	...
PERINATAL	597	136	447	56	11.7	24.2	10.3	12.4	11.9	23.3	10.7	...

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HEALTH SERVICE AREA 07 COOK SUBURBAN--DUPAGE
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 3,109,600 0-64: 2,741,690 65+: 367,910

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	24,581	1,512	22,896	304	12,597	675	11,855	118	11,984	837	11,041	186
AGE DISTRIBUTION												
UNDER 1 YEAR	442	121	314	36	182	57	121	16	260	64	193	20
1- 4 YEARS	54	12	40	5	14	6	8	1	40	6	32	4
5-14 YEARS	80	9	67	5	35	4	28	2	45	5	39	3
15-24 YEARS	258	52	202	17	78	17	59	2	180	35	143	15
25-44 YEARS	1,258	218	1,017	61	394	69	319	13	864	149	698	48
45-64 YEARS	4,190	416	3,733	60	1,641	167	1,461	21	2,549	249	2,272	39
65 YEARS & OVER	18,299	684	17,523	120	10,253	355	9,859	63	8,046	329	7,664	57

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	24,581	1,512	22,896	304	6,282	18,299	115,402	790.5	229.1	4973.8	785.0	237.6	4921.8
HEART DISEASE	8,418	420	7,955	54	1,391	7,027	13,745	270.7	50.7	1910.0	292.2	57.1	2069.2
ISCHEMIC	6,013	236	5,746	33	819	5,194	7,113	193.4	29.9	1411.8	208.6	34.9	1521.1
OTHER	2,405	184	2,209	21	572	1,833	6,632	77.3	20.9	498.2	83.7	22.2	548.1
MALIGNANT NEOPLASMS	6,392	339	5,996	63	2,038	4,354	22,214	205.6	74.3	1183.4	194.9	76.5	1069.3
LUNG	1,678	108	1,558	10	561	1,117	4,458	54.0	20.5	303.6	50.4	21.5	268.6
DIGESTIVE ORGANS	1,657	85	1,545	15	451	1,206	4,232	53.3	16.4	327.8	50.7	16.1	312.1
COLON, RECTUM	764	43	718	3	192	572	1,795	24.6	7.0	155.5	23.8	6.8	152.3
LEUK/LYMPH/HEMAT	588	28	558	15	205	383	3,396	18.9	7.5	104.1	18.4	7.6	99.8
BREAST	616	32	581	3	269	347	3,186	19.8	9.8	94.3	19.4	10.3	88.5
CEREBROVASCULAR DISEASE	1,591	73	1,510	11	172	1,419	1,760	51.2	6.3	385.7	50.4	7.4	374.8
UNINTENTIONAL INJURIES(2)	763	87	658	39	556	207	16,718	24.5	20.3	56.3	25.4	20.8	60.1
MOTOR VEHICLE	372	40	318	22	312	60	9,731	12.0	11.4	16.3	12.6	11.9	17.6
FALLS	113	7	106	3	43	70	749	3.6	1.6	19.0	3.4	1.4	19.3
FIRE	31	4	27	1	22	9	927	1.0	0.8	*	1.0	0.8	2.7
POISONING	84	16	67	5	76	8	2,155	2.7	2.8	*	2.5	2.6	1.8
OTHER	163	20	140	8	103	60	3,157	5.2	3.8	16.3	5.8	4.1	18.6
CHRONIC OBSTR. PULMONARY	815	41	774	3	97	718	842	26.2	3.5	195.2	25.3	4.4	183.4
PNEUMONIA & INFLUENZA	1,002	43	950	8	91	911	1,362	32.2	3.3	247.6	30.1	3.3	233.1
DIABETES MELLITUS	541	42	496	[illegible]	125	416	1,318	17.4	4.6	113.1	14.1	4.1	89.8
SUICIDE	287	13	271	[illegible]	228	[illegible]	6,205	9.2	8.3	16.0	9.9	9.2	15.0
CIRRHOSIS OF LIVER	327	18	309	8	184	143	2,525	10.5	6.7	38.9	10.1	6.5	37.2
ARTERIOSCLEROSIS	132	2	130	--	8	124	40	4.2	*	33.7	5.7	0.2	47.6
NEPHRITIS & NEPHROSIS	259	27	232	3	29	230	427	8.3	1.1	62.5	7.8	1.3	57.4
HOMICIDE	136	59	74	13	130	6	4,587	4.4	4.7	*	4.3	4.5	2.1
SEPTICEMIA	277	21	255	2	43	234	629	8.9	1.6	63.6	8.2	1.3	60.2
PERINATAL CONDITIONS	234	72	159	19	234	--	15,192	7.5	8.5	-0-	7.1	8.0	*
CONGENITAL ANOMALIES	145	15	128	14	137	8	7,953	4.7	5.0	*	5.0	5.2	3.0
HIV INFECTION	104	29	74	6	101	3	2,653	3.3	3.7	*	2.3	2.5	0.8

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
MORTALITY RATES ARE PER 100,000 POPULATION IN SPECIFIED AGE GROUP.
YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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HEALTH SERVICE AREA 06 K-L-M
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990				1990				1986-1990			
	NUMBERS				PERCENTS				PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	19,264	1,329	17,569	2,756	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	9,370	617	8,573	1,374	48.6	46.4	48.8	49.9	48.6	47.5	48.7	49.4
MALES	9,894	712	8,996	1,382	51.4	53.6	51.2	50.1	51.4	52.5	51.3	50.6
MULTIPLE BIRTHS	459	24	431	54	2.4	1.8	2.5	2.0	2.6	2.9	2.5	2.2
AGE DISTRIBUTION												
UNDER 20 YEARS	1,791	362	1,414	456	9.3	27.2	8.0	16.6	9.1	25.7	7.8	17.3
20-34 YEARS	15,516	898	14,329	2,119	80.6	67.6	81.6	76.9	81.4	69.6	82.5	75.9
35 YEARS & OVER	1,953	69	1,824	179	10.1	5.2	10.4	6.5	9.4	4.7	9.7	6.7
MARITAL STATUS												
MARRIED	15,683	391	14,959	1,887	81.4	29.4	85.1	68.5	82.4	32.1	86.4	69.9
SINGLE	3,581	938	2,610	869	18.6	70.6	14.9	31.5	17.6	67.9	13.6	30.1
TRIMESTER PRENATAL CARE BEGUN												
FIRST	15,186	701	14,203	1,480	79.2	53.0	81.2	54.0	79.5	56.0	81.5	55.5
SECOND	2,854	421	2,371	810	14.9	31.8	13.6	29.6	15.1	30.6	13.7	29.4
THIRD	679	110	556	255	3.5	8.3	3.2	9.3	3.4	7.6	3.1	8.8
NO CARE	457	91	361	196	2.4	6.9	2.1	7.2	2.0	5.7	1.7	6.3
MATERNAL EDUCATION												
NOT HS GRADUATE	3,486	413	3,019	1,722	18.2	31.2	17.2	63.0	17.4	30.0	16.3	63.3
BIRTHWEIGHTS												
0-1499 GRAMS	202	31	166	39	1.0	2.3	0.9	1.4	1.1	2.7	1.0	1.3
0-2499 GRAMS	1,126	164	935	185	5.8	12.3	5.3	6.7	5.9	12.5	5.3	6.3
CAESAREAN SECTIONS	4,344	318	3,931	578	22.8	24.2	22.6	21.1	...	...	...	...
PRIMARY	2,593	204	2,327	342	13.6	15.5	13.4	12.5	...	...	...	...
SECONDARY	1,751	114	1,604	236	9.2	8.7	9.2	8.6	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	97	15	81	17	5.0	11.3	4.6	6.2	6.2	10.5	5.9	6.0
POSTNEONATAL	51	6	45	5	2.6	*	2.6	*	3.2	7.5	2.9	2.4
INFANT	148	21	126	22	7.7	15.8	7.2	8.0	9.4	18.0	8.8	8.4
FETAL	111	14	97	14	5.7	10.4	5.5	5.1	5.9	11.2	5.4	...
PERINATAL	190	26	164	28	9.8	19.4	9.3	10.1	11.1	20.9	10.3	...

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
MORTALITY RATES ARE PER 1,000 LIVE BIRTHS, EXCEPT FETAL AND PERINATAL WHICH ARE PER 1,000 LIVE BIRTHS PLUS FETAL DEATHS.
SEPARATE, NOT LINKED, BIRTH AND DEATH DATA USED FOR MORTALITY RATES AND NUMBERS.

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HEALTH SERVICE AREA 08 K-L-M
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 1,023,000 0-64: 932,580 65+: 90,420

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	6,313	263	6,030	143	3,191	112	3,071	52	3,122	151	2,959	91
AGE DISTRIBUTION												
UNDER 1 YEAR	148	21	128	22	68	5	63	13	80	16	63	9
1- 4 YEARS	30	5	25	6	11	2	9	3	19	3	16	3
5-14 YEARS	27	2	25	5	9	1	8	3	18	1	17	2
15-24 YEARS	115	7	108	15	30	2	28	3	85	5	80	12
25-44 YEARS	361	34	327	30	127	11	116	5	234	23	211	25
45-64 YEARS	1,141	77	1,055	29	455	29	422	11	686	48	633	18
65 YEARS & OVER	4,491	117	4,364	36	2,491	62	2,425	14	2,000	55	1,939	22

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	6,313	263	6,030	143	1,822	4,491	37,706	617.1	195.4	4966.8	642.8	211.1	5091.4
HEART DISEASE	2,050	72	1,970	23	356	1,694	3,649	200.4	38.2	1873.5	222.0	46.1	2035.0
ISCHEMIC	1,532	49	1,476	13	264	1,268	2,510	149.8	28.3	1402.3	168.9	33.5	1563.7
OTHER	518	23	494	10	92	426	1,139	50.6	9.9	471.1	53.2	12.6	471.3
MALIGNANT NEOPLASMS	1,633	63	1,565	16	583	1,050	6,612	159.6	62.5	1161.2	156.5	61.3	1137.1
LUNG	408	23	384	3	169	239	1,313	39.9	18.1	264.3	40.9	18.2	274.3
DIGESTIVE ORGANS	420	17	400	3	118	302	1,210	41.1	12.7	334.0	40.0	12.8	319.3
COLON, RECTUM	186	6	179	1	43	143	383	18.2	4.6	158.2	19.1	5.3	161.6
LEUK/LYMPH/HEMAT	132	4	128	4	50	82	870	12.9	5.4	90.7	13.5	5.5	96.2
BREAST	179	3	176	1	72	107	878	17.5	7.7	118.3	15.5	7.4	99.4
CEREBROVASCULAR DISEASE	445	10	435	7	48	397	649	43.5	5.1	439.1	45.6	6.4	449.4
UNINTENTIONAL INJURIES(2)	282	14	267	20	218	64	7,350	27.6	23.4	70.8	31.4	26.6	80.5
MOTOR VEHICLE	146	5	139	8	132	14	4,507	14.3	14.2	15.5	16.8	16.5	19.9
FALLS	42	--	42	3	16	26	420	4.1	1.7	28.8	3.6	1.1	28.6
FIRE	8	2	6	1	6	2	234	*	*	*	1.3	1.0	4.1
POISONING	19	1	18	5	18	1	510	1.9	1.9	*	1.9	1.7	3.9
OTHER	67	5	62	3	46	21	1,679	6.5	4.9	23.2	7.8	6.3	24.0
CHRONIC OBSTR. PULMONARY	268	7	261	1	35	233	233	26.2	3.8	257.7	24.4	4.4	230.6
PNEUMONIA & INFLUENZA	223	5	217	6	21	202	523	21.8	2.3	223.4	23.5	2.9	235.9
DIABETES MELLITUS	106	6	100	2	28	78	415	10.4	3.0	86.3	11.1	3.0	94.6
SUICIDE	80	2	78	1	62	18	1,710	7.8	6.6	19.9	9.1	8.5	15.8
CIRRHOSIS OF LIVER	61	4	56	6	45	16	543	6.0	4.8	17.7	7.8	5.5	30.6
ARTERIOSCLEROSIS	54	1	53	1	3	51	43	5.3	*	56.4	5.7	0.3	61.7
NEPHRITIS & NEPHROSIS	64	3	61	2	11	53	138	6.3	1.2	58.6	6.1	1.4	55.1
HOMICIDE	39	12	27	11	37	2	1,294	3.8	4.0	*	3.5	3.6	2.5
SEPTICEMIA	57	5	52	1	12	45	225	5.6	1.3	49.8	4.9	0.8	46.2
PERINATAL CONDITIONS	67	11	56	12	67	--	4,349	6.5	7.2	-0-	7.9	8.7	-0-
CONGENITAL ANOMALIES	55	2	53	10	54	1	3,205	5.4	5.8	*	6.0	6.5	*
HIV INFECTION	36	8	28	7	35	1	903	3.5	3.8	*	2.2	2.4	*

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HEALTH SERVICE AREA 09 W K K G
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	8,803	1,245	7,460	527	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	4,279	589	3,645	258	48.6	47.3	48.9	49.0	48.8	49.2	48.8	47.6
MALES	4,524	656	3,815	269	51.4	52.7	51.1	51.0	51.2	50.8	51.2	52.4
MULTIPLE BIRTHS	231	25	206	8	2.6	2.0	2.8	*	2.5	2.4	2.5	1.5
AGE DISTRIBUTION												
UNDER 20 YEARS	1,032	355	675	94	11.7	28.5	9.0	17.8	11.8	26.7	8.8	15.5
20-34 YEARS	7,025	822	6,125	398	79.8	66.1	82.1	75.5	81.0	68.2	83.6	76.9
35 YEARS & OVER	745	67	660	35	8.5	5.4	8.8	6.6	7.3	5.1	7.6	7.5
MARITAL STATUS												
MARRIED	6,659	354	6,214	368	75.6	28.4	83.3	69.8	77.0	31.7	84.9	73.1
SINGLE	2,144	891	1,246	159	24.4	71.6	16.7	30.2	23.0	68.3	15.1	26.9
TRIMESTER PRENATAL CARE BEGUN												
FIRST	6,969	698	6,194	347	79.6	56.4	83.5	66.5	80.4	61.4	83.9	67.5
SECOND	1,344	370	961	125	15.4	29.9	13.0	23.9	15.2	28.3	12.9	23.8
THIRD	280	95	179	35	3.2	7.7	2.4	6.7	2.8	6.1	2.2	6.3
NO CARE	161	75	85	15	1.8	6.1	1.1	2.9	1.5	4.3	1.1	2.4
MATERNAL EDUCATION												
NOT HS GRADUATE	1,303	328	964	246	14.8	26.4	12.9	46.9	15.5	26.7	13.2	46.9
BIRTHWEIGHTS												
0-1499 GRAMS	95	34	60	4	1.1	2.7	0.8	*	1.1	2.8	0.8	0.9
0-2499 GRAMS	557	174	377	26	6.3	14.0	5.1	4.9	6.2	12.7	5.0	4.6
CAESAREAN SECTIONS	2,279	343	1,911	146	26.1	27.7	25.8	27.8	...	...	...	...
PRIMARY	1,309	189	1,104	71	15.0	15.3	14.9	13.5	...	...	...	...
SECONDARY	970	154	807	75	11.1	12.4	10.9	14.3	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	44	8	35	2	5.0	*	4.7	*	6.2	13.0	5.0	*
POSTNEONATAL	24	8	16	2	2.7	*	2.1	*	3.2	5.5	2.8	*
INFANT	68	16	51	4	7.7	12.9	6.8	*	9.4	18.5	7.8	7.3
FETAL	60	11	49	5	6.8	8.8	6.5	*	6.4	9.8	5.9	...
PERINATAL	97	17	79	7	10.9	13.5	10.5	*	11.4	20.3	9.9	...

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HEALTH SERVICE AREA 09 W K K G
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 527,000 0-64: 475,340 65+: 51,660

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	3,757	351	3,391	55	1,853	163	1,682	22	1,904	188	1,709	33
AGE DISTRIBUTION												
UNDER 1 YEAR	68	16	51	4	35	10	25	2	33	6	26	2
1- 4 YEARS	13	2	11	--	10	1	9	--	3	1	2	--
5-14 YEARS	14	3	11	1	4	1	3	--	10	2	8	1
15-24 YEARS	103	17	86	13	16	3	13	2	87	14	73	11
25-44 YEARS	272	52	215	8	104	23	77	4	168	29	138	4
45-64 YEARS	681	93	581	7	257	42	212	2	424	51	369	5
65 YEARS & OVER	2,606	168	2,436	22	1,427	83	1,343	12	1,179	85	1,093	10

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	3,757	351	3,391	55	1,151	2,606	24,066	712.9	242.1	5044.5	721.2	242.9	5269.5
HEART DISEASE	1,296	97	1,194	12	227	1,069	2,389	245.9	47.8	2069.3	267.0	54.9	2284.6
ISCHEMIC	925	61	860	10	151	774	1,463	175.5	31.8	1498.3	188.1	35.0	1644.7
OTHER	371	36	334	2	76	295	927	70.4	16.0	571.0	78.9	19.9	639.8
MALIGNANT NEOPLASMS	920	87	831	7	342	578	3,930	174.6	71.9	1118.9	165.6	68.6	1091.1
LUNG	235	16	219	1	95	140	788	44.6	20.0	271.0	45.4	20.9	278.9
DIGESTIVE ORGANS	217	28	187	1	66	151	595	41.2	13.9	292.3	41.7	13.8	306.5
COLON, RECTUM	106	12	94	--	30	76	275	20.1	6.3	147.1	20.5	6.2	156.1
LEUK/LYMPH/HEMAT	87	5	82	1	28	59	500	16.5	5.9	114.2	14.9	6.2	98.4
BREAST	93	9	84	--	46	47	665	17.6	9.7	91.0	15.9	8.7	84.1
CEREBROVASCULAR DISEASE	185	16	168	4	35	150	443	35.1	7.4	290.4	43.4	7.7	382.5
UNINTENTIONAL INJURIES(2)	217	33	182	6	172	45	5,859	41.2	36.2	87.1	39.2	33.6	92.3
MOTOR VEHICLE	106	11	95	6	94	12	3,474	20.1	19.8	23.2	21.5	20.8	28.5
FALLS	23	1	22	--	6	17	120	4.4	*	32.9	4.1	1.2	31.3
FIRE	3	2	1	--	2	1	70	*	*	*	1.1	1.1	*
POISONING	16	4	12	--	14	2	385	3.0	2.9	*	2.9	2.7	4.1
OTHER	69	15	52	--	56	13	1,811	13.1	11.8	25.2	9.6	7.7	27.2
CHRONIC OBSTR. PULMONARY	144	7	137	2	17	127	183	27.3	3.6	245.8	26.1	4.7	229.3
PNEUMONIA & INFLUENZA	134	8	126	2	20	114	396	25.4	4.2	220.7	24.2	3.7	218.7
DIABETES MELLITUS	86	14	72	--	15	71	203	16.3	3.2	137.4	13.5	3.6	107.3
SUICIDE	56	3	53	2	48	8	1,610	10.6	10.1	*	10.9	9.8	21.5
CIRRHOSIS OF LIVER	51	6	45	--	36	15	575	9.7	7.6	29.0	9.0	6.3	34.6
ARTERIOSCLEROSIS	18	1	17	--	--	18	0	3.4	-0-	34.8	5.4	0.4	52.4
NEPHRITIS & NEPHROSIS	41	4	37	1	8	33	132	7.8	*	63.9	6.7	1.5	56.5
HOMICIDE	59	24	34	11	55	4	2,123	11.2	11.6	*	7.4	7.8	*
SEPTICEMIA	30	4	26	--	4	26	95	5.7	*	50.3	6.0	1.1	53.3
PERINATAL CONDITIONS	36	7	28	2	36	--	2,337	6.8	7.6	-0-	7.3	8.1	-0-
CONGENITAL ANOMALIES	24	3	21	1	21	3	1,161	4.6	4.4	*	5.3	5.4	4.1
HIV INFECTION	9	2	7	--	8	1	210	*	*	*	1.8	1.9	*

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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.
(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 10 ILLOWA
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	2,947	256	2,678	183	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	1,461	134	1,321	86	49.6	52.3	49.3	47.0	48.7	48.1	48.7	48.1
MALES	1,486	122	1,357	97	50.4	47.7	50.7	53.0	51.3	51.9	51.3	51.9
MULTIPLE BIRTHS	72	2	70	4	2.4	*	2.6	*	2.2	2.2	2.2	2.0
AGE DISTRIBUTION												
UNDER 20 YEARS	450	87	361	38	15.3	34.0	13.5	20.8	14.7	32.3	12.8	22.3
20-34 YEARS	2,295	160	2,125	131	77.9	62.5	79.4	71.6	79.5	63.8	81.1	70.6
35 YEARS & OVER	202	9	192	14	6.9	*	7.2	7.7	5.9	3.9	6.1	7.1
MARITAL STATUS												
MARRIED	1,992	48	1,933	106	67.6	18.8	72.2	57.9	71.3	22.4	76.4	62.1
SINGLE	955	208	745	77	32.4	81.3	27.8	42.1	28.7	77.6	23.6	37.9
TRIMESTER PRENATAL CARE BEGUN												
FIRST	2,154	130	2,014	98	73.3	51.0	75.4	53.8	73.6	49.5	76.2	61.3
SECOND	631	90	538	64	21.5	35.3	20.1	35.2	21.2	36.2	19.5	30.2
THIRD	118	24	94	14	4.0	9.4	3.5	7.7	4.2	11.2	3.4	6.8
NO CARE	36	11	25	6	1.2	4.3	0.9	*	1.1	3.1	0.9	1.7
MATERNAL EDUCATION												
NOT HS GRADUATE	602	93	505	79	20.4	36.3	18.9	43.2	19.6	36.2	17.7	40.3
BIRTHWEIGHTS												
0-1499 GRAMS	29	8	21	2	1.0	*	0.8	*	1.2	1.7	1.1	*
0-2499 GRAMS	202	24	178	13	6.9	9.4	6.6	7.1	6.3	10.8	5.9	5.3
CAESAREAN SECTIONS	760	65	690	55	25.8	25.4	25.8	30.1	...	...	...	...
PRIMARY	459	34	420	31	15.6	13.3	15.7	16.9	...	...	...	...
SECONDARY	301	31	270	24	10.2	12.1	10.1	13.1	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	17	3	14	5	5.8	*	5.2	*	7.6	11.1	7.2	*
POSTNEONATAL	9	--	9	1	*	-0-	*	*	4.0	*	3.8	*
INFANT	26	3	23	6	8.8	*	8.6	*	11.6	16.7	11.1	*
FETAL	21	2	19	2	7.1	*	7.0	*	7.4	12.4	6.9	...
PERINATAL	33	5	28	5	11.1	*	10.4	*	13.2	22.0	12.3	...

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
MORTALITY RATES ARE PER 1,000 LIVE BIRTHS, EXCEPT FETAL AND PERINATAL WHICH ARE PER 1,000 LIVE BIRTHS PLUS FETAL DEATHS.
SEPARATE, NOT LINKED, BIRTH AND DEATH DATA USED FOR MORTALITY RATES AND NUMBERS.

*	- A RATE OR RATIO DOES NOT MEET STANDARDS OF RELIABILITY OR PRECISION.
-0-	- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
(1)	- INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 10 ILLOWA
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 217,000 0-64: 183,640 65+: 33,360

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	2,178	85	2,090	22	1,041	32	1,007	13	1,137	53	1,083	9
AGE DISTRIBUTION												
UNDER 1 YEAR	26	3	23	6	9	1	8	2	17	2	15	4
1- 4 YEARS	4	--	4	--	--	--	--	--	4	--	4	--
5-14 YEARS	5	1	4	--	2	--	2	--	3	1	2	--
15-24 YEARS	30	2	28	--	8	1	7	--	22	1	21	--
25-44 YEARS	83	8	74	2	23	4	19	--	60	4	55	2
45-64 YEARS	322	23	299	4	123	7	116	3	199	16	183	1
65 YEARS & OVER	1,708	48	1,658	10	876	19	855	8	832	29	803	2

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	2,178	85	2,090	22	470	1,708	8,172	1003.7	255.9	5119.9	993.9	268.6	5233.3
HEART DISEASE	779	27	752	5	116	663	1,157	359.0	63.2	1987.4	371.3	67.9	2144.6
ISCHEMIC	563	20	543	3	87	476	768	259.4	47.4	1426.9	263.6	50.0	1513.9
OTHER	216	7	209	2	29	187	389	99.5	15.8	560.6	107.5	17.9	630.9
MALIGNANT NEOPLASMS	511	20	490	6	144	367	1,479	235.5	78.4	1100.1	227.4	81.7	1079.4
LUNG	141	5	136	--	41	100	363	65.0	22.3	299.8	60.6	25.3	268.5
DIGESTIVE ORGANS	100	8	92	2	28	72	220	46.1	15.2	215.8	52.1	12.8	282.4
COLON, RECTUM	45	1	44	2	5	40	33	20.7	*	119.9	26.0	5.4	160.0
LEUK/LYMPH/HEMAT	51	--	51	1	13	38	222	23.5	7.1	113.9	23.6	8.7	110.3
BREAST	36	1	35	1	14	22	170	16.6	7.6	65.9	18.3	8.4	76.4
CEREBROVASCULAR DISEASE	165	7	158	--	16	149	155	76.0	8.7	446.6	77.9	10.2	475.9
UNINTENTIONAL INJURIES(2)	65	3	61	1	44	21	1,473	30.0	24.0	62.9	32.9	26.4	70.9
MOTOR VEHICLE	31	2	29	--	27	4	849	14.3	14.7	*	15.2	15.6	12.1
FALLS	9	1	8	1	1	8	38	*	*	*	5.1	*	30.9
FIRE	2	--	2	--	2	--	65	*	*	-0-	1.8	1.9	*
POISONING	4	--	3	--	3	1	88	*	*	*	2.0	2.1	*
OTHER	19	--	19	--	11	8	334	8.8	6.0	*	6.6	6.0	24.8
CHRONIC OBSTR. PULMONARY	121	4	117	--	16	105	160	55.8	8.7	314.7	50.7	9.2	293.3
PNEUMONIA & INFLUENZA	82	2	79	1	6	76	117	37.8	*	227.8	33.1	3.8	204.2
DIABETES MELLITUS	52	5	47	1	12	40	195	24.0	6.5	119.9	16.7	4.6	100.0
SUICIDE	27	--	27	--	20	7	525	12.4	10.9	*	11.6	10.5	19.4
CIRRHOSIS OF LIVER	19	--	19	2	10	9	215	8.8	5.4	*	8.1	5.8	21.6
ARTERIOSCLEROSIS	32	1	31	--	1	31	8	14.7	*	92.9	15.2	*	100.0
NEPHRITIS & NEPHROSIS	21	2	19	--	2	19	20	9.7	*	57.0	14.4	2.4	84.8
HOMICIDE	3	1	2	--	3	--	83	*	*	-0-	2.0	2.3	*
SEPTICEMIA	18	--	18	--	2	16	72	8.3	*	48.0	6.1	1.0	35.8
PERINATAL CONDITIONS	9	3	6	3	9	--	581	*	*	-0-	6.6	8.0	-0-
CONGENITAL ANOMALIES	9	--	9	--	8	1	334	*	*	*	5.2	5.6	*
HIV INFECTION	6	1	5	--	6	--	200	*	*	-0-	1.0	1.1	-0-

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
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YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 11 ILLMO
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	9,251	2,360	6,829	76	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	4,459	1,179	3,244	39	48.2	50.0	47.5	*	48.9	49.8	48.6	52.1
MALES	4,792	1,181	3,585	37	51.8	50.0	52.5	*	51.1	50.2	51.4	47.9
MULTIPLE BIRTHS	242	75	165	4	2.6	3.2	2.4	*	2.4	2.8	2.3	*
AGE DISTRIBUTION												
UNDER 20 YEARS	1,476	732	741	9	16.0	31.0	10.9	*	16.4	31.1	11.4	13.9
20-34 YEARS	7,139	1,515	5,573	64	77.2	64.2	81.6	*	78.0	65.1	82.4	79.1
35 YEARS & OVER	635	112	515	3	6.9	4.7	7.5	*	5.6	3.9	6.2	7.0
MARITAL STATUS												
MARRIED	5,907	458	5,395	55	63.9	19.4	79.0	*	66.2	21.7	81.3	75.8
SINGLE	3,344	1,902	1,434	21	36.1	80.6	21.0	*	33.8	78.3	18.7	24.2
TRIMESTER PRENATAL CARE BEGUN												
FIRST	7,180	1,445	5,681	57	77.9	61.5	83.4	*	75.8	56.6	82.3	76.1
SECOND	1,610	704	899	15	17.5	30.0	13.2	*	17.7	28.2	14.1	17.6
THIRD	313	122	190	1	3.4	5.2	2.8	*	3.6	5.9	2.8	4.5
NO CARE	119	77	42	3	1.3	3.3	0.6	*	2.9	9.3	0.8	*
MATERNAL EDUCATION												
NOT HS GRADUATE	1,800	761	1,029	16	19.5	32.3	15.1	*	20.5	34.8	15.6	24.5
BIRTHWEIGHTS												
0-1499 GRAMS	128	63	65	1	1.4	2.7	1.0	*	1.3	2.5	0.9	*
0-2499 GRAMS	712	331	379	3	7.7	14.0	5.5	*	7.7	13.6	5.7	7.8
CAESAREAN SECTIONS	3,013	752	2,244	24	32.6	31.9	32.9	*	...	...	...	...
PRIMARY	1,756	407	1,338	15	19.0	17.3	19.6	*	...	...	...	...
SECONDARY	1,257	345	906	9	13.6	14.6	13.3	*	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	68	25	43	--	7.4	10.6	6.3	-0-	7.0	10.6	5.8	-0-
POSTNEONATAL	30	16	14	--	3.2	6.8	2.1	-0-	3.9	7.3	2.8	-0-
INFANT	98	41	57	--	10.6	17.4	8.3	-0-	10.9	17.9	8.5	-0-
FETAL	64	28	36	--	6.9	11.7	5.2	-0-	8.9	16.7	6.2	...
PERINATAL	116	46	70	--	12.5	19.3	10.2	-0-	14.5	25.3	10.7	...

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HEALTH SERVICE AREA 11 ILLMO
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 569,600 0-64: 494,020 65+: 75,580

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	5,606	861	4,739	16	2,753	402	2,348	6	2,853	459	2,391	10
AGE DISTRIBUTION												
UNDER 1 YEAR	98	41	57	--	36	14	22	--	62	27	35	--
1- 4 YEARS	18	3	15	--	7	2	5	--	11	1	10	--
5-14 YEARS	19	5	14	--	11	3	8	--	8	2	6	--
15-24 YEARS	113	47	66	--	32	11	21	--	81	36	45	--
25-44 YEARS	324	102	219	1	109	32	76	--	215	70	143	1
45-64 YEARS	955	202	753	4	392	96	296	2	563	106	457	2
65 YEARS & OVER	4,079	461	3,615	11	2,166	244	1,920	4	1,913	217	1,695	7

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	5,606	861	4,739	16	1,527	4,079	30,524	984.2	309.1	5396.9	982.9	307.3	5428.2
HEART DISEASE	1,911	220	1,630	5	304	1,607	3,161	335.5	61.5	2126.2	345.4	71.2	2213.3
ISCHEMIC	1,418	132	1,285	4	227	1,191	2,133	248.9	45.9	1575.8	254.8	50.6	1645.3
OTHER	493	88	405	1	77	416	1,028	86.6	15.6	550.4	90.6	20.6	568.0
MALIGNANT NEOPLASMS	1,276	188	1,087	5	437	839	5,187	224.0	88.5	1110.1	218.4	83.7	1136.2
LUNG	384	50	334	1	143	241	1,178	67.4	28.9	318.9	64.4	27.3	317.5
DIGESTIVE ORGANS	282	54	227	3	86	196	735	49.5	17.4	259.3	53.1	17.1	298.5
COLON, RECTUM	148	25	123	1	35	113	356	26.0	7.1	149.5	27.9	7.8	164.5
LEUK/LYMPH/HEMAT	115	14	101	1	39	76	707	20.2	7.9	100.6	19.5	7.0	105.0
BREAST	101	9	92	--	45	56	623	17.7	9.1	74.1	18.4	9.4	80.1
CEREBROVASCULAR DISEASE	428	69	359	1	58	370	480	75.1	11.7	489.5	74.7	11.4	505.8
UNINTENTIONAL INJURIES(2)	246	33	211	--	173	73	5,815	43.2	35.0	96.6	40.9	34.7	83.0
MOTOR VEHICLE	130	15	113	--	104	26	3,574	22.8	21.1	34.4	20.3	20.4	19.0
FALLS	38	3	35	--	11	27	159	6.7	2.2	35.7	5.7	1.6	33.1
FIRE	9	1	8	--	6	3	225	*	*	*	2.5	2.0	6.0
POISONING	23	6	17	--	21	2	588	4.0	4.3	*	2.8	3.0	*
OTHER	46	8	38	--	31	15	1,269	8.1	6.3	19.8	9.7	7.6	23.6
CHRONIC OBSTR. PULMONARY	239	16	223	2	49	190	388	42.0	9.9	251.4	38.4	8.4	242.1
PNEUMONIA & INFLUENZA	203	28	175	--	21	182	399	35.6	4.3	240.8	31.7	4.7	215.7
DIABETES MELLITUS	123	32	91	--	33	90	383	21.6	6.7	119.1	21.1	7.1	116.7
SUICIDE	74	8	66	--	59	15	1,648	13.0	11.9	19.8	12.2	10.4	24.7
CIRRHOSIS OF LIVER	56	8	48	1	30	26	560	9.8	6.1	34.4	8.7	5.5	30.7
ARTERIOSCLEROSIS	54	3	51	--	2	52	5	9.5	*	68.8	11.7	0.7	87.1
NEPHRITIS & NEPHROSIS	76	22	54	--	15	61	163	13.3	3.0	80.7	10.4	2.2	66.5
HOMICIDE	84	59	25	--	78	6	2,853	14.7	15.8	*	14.0	15.0	7.1
SEPTICEMIA	53	14	39	1	10	43	105	9.3	2.0	56.9	9.1	2.3	55.6
PERINATAL CONDITIONS	50	22	28	--	50	--	3,247	8.8	10.1	-0-	8.1	9.3	-0-
CONGENITAL ANOMALIES	31	10	21	--	27	4	1,649	5.4	5.5	*	5.0	5.2	4.1
HIV INFECTION	16	6	10	--	16	--	455	2.8	3.2	-0-	2.8	2.9	*

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(2) - EQUIVALENT TO ACCIDENTS.

II.026

HEALTH SERVICE AREA 03 ADAMS COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	960	37	918	5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	488	20	466	1	50.8	*	50.8	*	50.9	54.5	50.7	*
MALES	472	17	452	4	49.2	*	49.2	*	49.1	45.5	49.3	*
MULTIPLE BIRTHS	19	2	17	--	2.0	*	1.9	-0-	1.9	*	1.8	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	107	9	98	--	11.1	*	10.7	-0-	11.6	24.3	11.0	-0-
20-34 YEARS	781	24	752	5	81.4	*	81.9	*	82.2	72.8	82.6	*
35 YEARS & OVER	72	4	68	--	7.5	*	7.4	-0-	6.2	*	6.3	*
MARITAL STATUS												
MARRIED	739	8	726	5	77.0	*	79.1	*	77.9	26.7	80.1	*
SINGLE	221	29	192	--	23.0	*	20.9	-0-	22.1	73.3	19.9	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	756	22	730	4	79.6	*	80.4	*	81.3	63.3	82.0	*
SECOND	165	11	153	1	17.4	*	16.9	*	16.4	31.2	15.7	*
THIRD	26	4	22	--	2.7	*	2.4	-0-	1.9	5.5	1.7	-0-
NO CARE	3	--	3	--	*	-0-	*	-0-	0.5	-0-	0.6	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	117	7	110	--	12.2	*	12.0	-0-	13.2	22.4	12.7	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	5	--	5	--	*	-0-	*	-0-	0.5	-0-	0.6	-0-
0-2499 GRAMS	50	6	44	--	5.2	*	4.8	-0-	5.2	8.4	5.0	-0-
CAESAREAN SECTIONS	203	10	192	1	21.2	*	21.0	*	...	...	...	...
PRIMARY	123	7	116	1	12.8	*	12.7	*	...	...	...	...
SECONDARY	80	3	76	--	8.4	*	8.3	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	3	--	3	--	*	-0-	*	-0-	4.4	*	4.4	-0-
POSTNEONATAL	4	1	3	--	*	*	*	-0-	4.6	*	4.4	-0-
INFANT	7	1	6	--	*	*	*	-0-	9.1	*	8.8	-0-
FETAL	7	1	6	--	*	*	*	-0-	6.7	*	6.1	...
PERINATAL	10	1	9	--	10.3	*	*	-0-	10.9	*	10.3	...

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HEALTH SERVICE AREA 03 ADAMS COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 66,100 0-64: 54,510 65+: 11,590

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	847	22	824	1	415	9	405	--	432	13	419	1
AGE DISTRIBUTION												
UNDER 1 YEAR	7	1	6	--	3	--	3	--	4	1	3	--
1- 4 YEARS	2	--	2	--	1	--	1	--	1	--	1	--
5-14 YEARS	4	--	4	--	1	--	1	--	3	--	3	--
15-24 YEARS	7	--	7	--	1	--	1	--	6	--	6	--
25-44 YEARS	22	1	21	--	9	--	9	--	13	1	12	--
45-64 YEARS	104	5	99	--	32	2	30	--	72	3	69	--
65 YEARS & OVER	701	15	685	1	368	7	360	--	333	8	325	1

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			88-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	847	22	824	1	146	701	2,414	1281.4	267.8	6048.3	1186.4	286.9	5617.4
HEART DISEASE	296	4	291	--	29	267	268	447.8	53.2	2303.7	454.9	65.1	2349.6
ISCHEMIC	179	2	176	--	16	163	115	270.8	29.4	1406.4	317.2	47.9	1626.1
OTHER	117	2	115	--	13	104	153	177.0	23.8	897.3	137.7	17.2	723.5
MALIGNANT NEOPLASMS	191	9	182	--	47	144	398	289.0	86.2	1242.5	244.8	80.1	1045.2
LUNG	50	3	47	--	11	39	93	75.6	20.2	336.5	69.7	22.2	300.9
DIGESTIVE ORGANS	54	2	52	--	13	41	63	81.7	23.8	353.8	59.3	15.0	274.8
COLON, RECTUM	28	--	28	--	6	22	30	42.4	*	189.8	30.6	7.2	144.3
LEUK/LYMPH/HEMAT	23	2	21	--	6	17	115	34.8	*	146.7	24.3	8.6	100.9
BREAST	12	1	11	--	3	9	43	18.2	*	*	19.6	8.2	74.8
CEREBROVASCULAR DISEASE	38	1	37	--	5	33	68	57.5	*	284.7	71.5	10.4	368.7
UNINTENTIONAL INJURIES(2)	36	1	35	--	19	17	639	54.5	34.9	146.7	52.2	37.6	123.5
MOTOR VEHICLE	16	1	15	--	12	4	385	24.2	22.0	*	22.6	21.5	27.8
FALLS	8	--	8	--	--	8	0	*	-0-	*	8.6	*	41.7
FIRE	1	--	1	--	1	--	58	*	*	-0-	3.0	*	*
POISONING	1	--	1	--	1	--	3	*	*	-0-	*	*	-0-
OTHER	10	--	10	--	5	5	194	15.1	*	*	16.3	9.3	50.4
CHRONIC OBSTR. PULMONARY	45	--	45	--	9	36	98	68.1	*	310.6	47.5	11.4	222.6
PNEUMONIA & INFLUENZA	44	1	43	--	2	42	15	66.6	*	362.4	60.2	4.3	332.2
DIABETES MELLITUS	30	2	28	--	3	27	33	45.4	*	233.0	35.6	8.6	167.0
SUICIDE	8	--	8	--	6	2	180	*	*	*	12.8	12.2	*
CIRRHOSIS OF LIVER	2	--	2	--	--	2	0	*	-0-	*	7.7	5.7	17.4
ARTERIOSCLEROSIS	2	--	2	--	--	2	0	*	-0-	*	11.3	-0-	66.1
NEPHRITIS & NEPHROSIS	11	--	11	--	2	9	5	16.6	*	*	19.0	*	97.4
HOMICIDE	1	--	1	--	1	--	62	*	*	-0-	3.6	3.9	*
SEPTICEMIA	6	--	6	--	--	6	0	*	-0-	*	10.1	*	50.4
PERINATAL CONDITIONS	3	--	3	--	3	--	195	*	*	-0-	3.0	3.6	-0-
CONGENITAL ANOMALIES	2	--	2	--	1	1	18	*	*	*	5.3	6.1	*
HIV INFECTION	2	--	2	--	1	1	18	*	*	*	*	*	*

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
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YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 05 ALEXANDER COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1988-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	192	95	96	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	89	43	45	--	46.4	*	*	-0-	47.4	47.4	47.5	*
MALES	103	52	51	--	53.6	*	*	-0-	52.6	52.6	52.5	-0-
MULTIPLE BIRTHS	3	2	1	--	*	*	*	-0-	2.2	2.7	*	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	62	34	28	--	32.3	*	*	-0-	24.2	29.2	20.2	-0-
20-34 YEARS	119	58	61	--	62.0	*	*	-0-	71.0	67.0	74.5	*
35 YEARS & OVER	11	3	7	--	5.7	*	*	-0-	4.8	3.9	5.4	-0-
MARITAL STATUS												
MARRIED	87	14	72	--	45.3	*	*	-0-	52.4	20.0	80.4	*
SINGLE	105	81	24	--	54.7	*	*	-0-	47.6	80.0	19.6	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	150	71	78	--	78.5	*	*	-0-	76.0	70.6	81.0	-0-
SECOND	32	19	13	--	16.8	*	*	-0-	18.7	21.6	15.8	-0-
THIRD	7	3	4	--	*	*	*	-0-	4.4	6.2	2.8	*
NO CARE	2	2	--	--	*	*	-0-	-0-	*	*	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	55	26	29	--	28.8	*	*	-0-	29.3	28.8	29.9	*
BIRTHWEIGHTS												
0-1499 GRAMS	2	2	--	--	*	*	-0-	-0-	*	*	*	-0-
0-2499 GRAMS	15	10	5	--	7.8	*	*	-0-	7.6	10.3	5.4	-0-
CAESAREAN SECTIONS	44	25	18	--	22.9	*	*	-0-	...	...	...	...
PRIMARY	19	12	7	--	9.9	*	*	-0-	...	...	...	...
SECONDARY	25	13	11	--	13.0	*	*	-0-	...	...	...	...
					1990 RATES				1988-1990 RATES			
MORTALITY												
NEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	*	*	-0-
POSTNEONATAL	3	1	2	--	*	*	*	-0-	*	*	*	-0-
INFANT	3	1	2	--	*	*	*	-0-	*	*	*	-0-
FETAL	2	--	2	--	*	-0-	*	-0-	19.7	22.3	*	...
PERINATAL	2	--	2	--	*	-0-	*	-0-	22.8	29.0	*	...

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HEALTH SERVICE AREA 05 ALEXANDER COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 10,600 0-64: 8,690 65+: 1,910

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	146	49	97	--	70	26	44	--	76	23	53	--
AGE DISTRIBUTION												
UNDER 1 YEAR	3	1	2	--	--	--	--	--	3	1	2	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	3	2	1	--	2	2	--	--	1	--	1	--
15-24 YEARS	1	1	--	--	1	1	--	--	--	--	--	--
25-44 YEARS	6	--	4	--	3	--	2	--	3	--	2	--
45-64 YEARS	21	7	14	--	9	5	4	--	12	2	10	--
65 YEARS & OVER	112	36	76	--	55	17	38	--	57	19	38	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	146	49	97	--	34	112	741	1377.4	391.3	5863.9	1437.5	445.7	6000.0
HEART DISEASE	43	9	34	--	9	34	119	405.7	*	1780.1	503.6	113.0	2300.0
ISCHEMIC	35	6	29	--	6	29	45	330.2	*	1518.3	387.5	93.5	1740.0
OTHER	8	3	5	--	3	5	74	*	*	*	116.1	*	560.0
MALIGNANT NEOPLASMS	43	17	26	--	13	30	158	405.7	149.6	1570.7	357.1	128.3	1410.0
LUNG	14	7	7	--	4	10	20	132.1	*	523.6	125.0	47.5	480.0
DIGESTIVE ORGANS	13	6	7	--	4	9	50	122.6	*	*	92.9	30.4	380.0
COLON, RECTUM	6	2	4	--	1	5	18	*	*	*	41.1	*	170.0
LEUK/LYMPH/HEMAT	4	--	4	--	2	2	45	*	*	*	26.8	*	110.0
BREAST	2	2	--	--	1	1	8	*	*	*	17.9	*	*
CEREBROVASCULAR DISEASE	10	5	5	--	--	10	0	94.3	-0-	523.6	92.9	*	450.0
UNINTENTIONAL INJURIES(2)	4	3	1	--	4	--	166	*	*	-0-	69.6	56.5	130.0
MOTOR VEHICLE	1	1	--	--	1	--	38	*	*	-0-	33.9	34.8	*
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
FIRE	2	2	--	--	2	--	115	*	*	-0-	*	*	*
POISONING	1	--	1	--	1	--	13	*	*	-0-	*	*	*
OTHER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
CHRONIC OBSTR. PULMONARY	9	2	7	--	1	8	3	*	*	*	62.5	*	310.0
PNEUMONIA & INFLUENZA	3	1	2	--	--	3	0	*	-0-	*	58.9	*	290.0
DIABETES MELLITUS	4	1	3	--	1	3	13	*	*	*	*	*	*
SUICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CIRRHOSIS OF LIVER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
ARTERIOSCLEROSIS	3	--	3	--	--	3	0	*	-0-	*	*	*	*
NEPHRITIS & NEPHROSIS	4	3	1	--	--	4	0	*	-0-	*	21.4	-0-	120.0
HOMICIDE	2	1	1	--	2	--	80	*	*	-0-	*	*	*
SEPTICEMIA	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

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HEALTH SERVICE AREA 05 BOND COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	195	10	185	1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	94	6	88	--	48.2	*	47.6	-0-	48.4	*	48.3	*
MALES	101	4	97	1	51.8	*	52.4	*	51.6	*	51.7	*
MULTIPLE BIRTHS	4	--	4	--	*	-0-	*	-0-	1.5	-0-	1.6	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	25	3	22	1	12.8	*	11.9	*	11.7	*	11.1	*
20-34 YEARS	162	4	158	--	83.1	*	85.4	-0-	83.1	*	83.8	*
35 YEARS & OVER	8	3	5	--	*	*	*	-0-	5.2	*	5.1	-0-
MARITAL STATUS												
MARRIED	152	3	149	--	77.9	*	80.5	-0-	83.9	*	85.7	*
SINGLE	43	7	36	1	22.1	*	19.5	*	16.1	*	14.3	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	146	7	139	--	74.9	*	75.1	-0-	78.2	*	79.4	*
SECOND	38	2	36	1	19.5	*	19.5	*	17.7	*	16.9	*
THIRD	7	1	6	--	*	*	*	-0-	3.2	*	2.8	*
NO CARE	4	--	4	--	*	-0-	*	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	30	4	26	--	15.4	*	14.1	-0-	18.5	*	17.5	*
BIRTHWEIGHTS												
0-1499 GRAMS	2	--	2	--	*	-0-	*	-0-	1.1	-0-	1.1	-0-
0-2499 GRAMS	16	--	16	--	8.2	-0-	8.6	-0-	5.9	*	6.1	-0-
CAESAREAN SECTIONS	63	5	58	1	32.3	*	31.4	*	...	...	...	...
PRIMARY	44	5	39	1	22.6	*	21.1	*	...	...	...	...
SECONDARY	19	--	19	--	9.7	-0-	10.3	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	3	--	3	--	*	-0-	*	-0-	10.6	-0-	11.1	-0-
POSTNEONATAL	1	1	--	--	*	*	-0-	-0-	*	*	*	-0-
INFANT	4	1	3	--	*	*	*	-0-	14.9	*	14.4	-0-
FETAL	--	--	--	--	-0-	-0-	-0-	-0-	*	*	*	...
PERINATAL	2	--	2	--	*	-0-	*	-0-	15.8	*	15.4	...

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HEALTH SERVICE AREA 05 BOND COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 15,000 0-64: 12,400 65+: 2,600

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	175	11	164	--	79	7	72	--	96	4	92	--
AGE DISTRIBUTION												
UNDER 1 YEAR	4	1	3	--	3	1	2	--	1	--	1	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
15-24 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
25-44 YEARS	5	--	5	--	1	--	1	--	4	--	4	--
45-64 YEARS	23	3	20	--	11	3	8	--	12	--	12	--
65 YEARS & OVER	142	7	135	--	64	3	61	--	78	4	74	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	175	11	164	--	33	142	642	1166.7	266.1	5461.5	1145.9	281.8	5370.4
HEART DISEASE	73	3	70	--	8	65	75	486.7	*	2500.0	510.7	66.7	2681.5
ISCHEMIC	45	--	45	--	5	40	53	300.0	*	1538.5	318.2	54.5	1607.4
OTHER	28	3	25	--	3	25	23	166.7	*	961.5	192.5	*	1074.1
MALIGNANT NEOPLASMS	41	1	40	--	13	28	128	273.3	104.8	1076.9	249.1	74.2	1103.7
LUNG	12	--	12	--	5	7	33	80.0	*	*	71.7	37.9	237.0
DIGESTIVE ORGANS	10	--	10	--	3	7	38	66.7	*	*	74.2	18.2	348.1
COLON, RECTUM	3	--	3	--	--	3	0	*	-0-	*	36.5	*	177.8
LEUK/LYMPH/HEMAT	4	--	4	--	--	4	0	*	-0-	*	18.9	*	103.7
BREAST	4	--	4	--	1	3	18	*	*	*	26.4	*	133.3
CEREBROVASCULAR DISEASE	11	2	9	--	1	10	13	73.3	*	384.6	67.9	*	333.3
UNINTENTIONAL INJURIES(2)	6	1	5	--	2	4	117	*	*	*	62.9	51.5	118.5
MOTOR VEHICLE	1	--	1	--	--	1	0	*	-0-	*	28.9	28.8	*
FALLS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
FIRE	1	1	--	--	1	--	64	*	*	-0-	*	*	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	3	--	3	--	1	2	53	*	*	*	22.6	15.2	*
CHRONIC OBSTR. PULMONARY	5	--	5	--	1	4	3	*	*	*	34.0	*	170.4
PNEUMONIA & INFLUENZA	7	1	6	--	--	7	0	*	-0-	*	23.9	*	125.9
DIABETES MELLITUS	3	1	2	--	1	2	13	*	*	*	13.6	*	*
SUICIDE	2	--	2	--	2	--	40	*	*	-0-	15.1	15.2	*
CIRRHOSIS OF LIVER	1	--	1	--	--	1	0	*	-0-	*	*	*	*
ARTERIOSCLEROSIS	3	--	3	--	--	3	0	*	-0-	*	32.7	*	177.8
NEPHRITIS & NEPHROSIS	2	--	2	--	--	2	0	*	-0-	*	12.6	*	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
SEPTICEMIA	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
PERINATAL CONDITIONS	2	--	2	--	2	--	130	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	--	1	--	1	--	65	*	*	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 01 BOONE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	462	2	456	53	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	225	1	221	31	48.7	*	48.5	*	48.3	*	48.3	52.0
MALES	237	1	235	22	51.3	*	51.5	*	51.7	*	51.7	48.0
MULTIPLE BIRTHS	14	--	14	--	3.0	-0-	3.1	-0-	3.2	-0-	3.3	*
AGE DISTRIBUTION												
UNDER 20 YEARS	60	1	58	11	13.0	*	12.7	*	12.3	*	12.1	17.3
20-34 YEARS	368	1	365	38	79.7	*	80.0	*	80.8	*	81.0	78.2
35 YEARS & OVER	34	--	33	4	7.4	-0-	7.2	*	7.0	-0-	6.9	*
MARITAL STATUS												
MARRIED	352	1	348	38	76.2	*	76.3	*	81.0	*	81.2	72.6
SINGLE	110	1	108	15	23.8	*	23.7	*	19.0	*	18.8	27.4
TRIMESTER PRENATAL CARE BEGUN												
FIRST	354	1	349	33	77.0	*	76.9	*	77.1	*	77.2	60.1
SECOND	86	--	86	14	18.7	-0-	18.9	*	18.7	*	18.7	27.5
THIRD	14	1	13	4	3.0	*	2.9	*	3.1	*	3.1	10.7
NO CARE	6	--	6	1	*	-0-	*	*	1.0	-0-	1.1	*
MATERNAL EDUCATION												
NOT HS GRADUATE	86	--	85	26	18.7	-0-	18.7	*	19.6	*	19.6	52.8
BIRTHWEIGHTS												
0-1499 GRAMS	4	--	4	3	*	-0-	*	*	0.8	*	0.8	*
0-2499 GRAMS	27	--	27	6	5.8	-0-	5.9	*	5.4	*	5.4	8.4
CAESAREAN SECTIONS	94	2	91	8	20.4	*	20.0	*	...	...	...	...
PRIMARY	56	2	53	5	12.1	*	11.6	*	...	...	...	...
SECONDARY	38	--	38	3	8.2	-0-	8.4	*	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	2	--	2	1	*	-0-	*	*	4.7	-0-	4.8	*
POSTNEONATAL	3	--	3	--	*	-0-	*	-0-	*	-0-	*	-0-
INFANT	5	--	5	1	*	-0-	*	*	8.0	-0-	8.1	*
FETAL	2	--	2	--	*	-0-	*	-0-	6.1	-0-	6.1	...
PERINATAL	4	--	4	1	*	-0-	*	*	9.8	-0-	9.9	...

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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 01 BOONE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 30,900 0-64: 27,340 65+: 3,560

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	224	1	223	4	99	--	99	--	125	1	124	4
AGE DISTRIBUTION												
UNDER 1 YEAR	5	--	5	1	--	--	--	--	5	--	5	1
1- 4 YEARS	1	--	1	--	1	--	1	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	4	--	4	--	2	--	2	--	2	--	2	--
25-44 YEARS	19	1	19	3	6	--	6	--	13	1	13	3
45-64 YEARS	34	--	34	--	10	--	10	--	24	--	24	--
65 YEARS & OVER	161	1	160	--	80	--	80	--	81	1	80	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	224	1	223	4	63	161	1,363	724.9	230.4	4522.5	797.3	227.9	4988.9
HEART DISEASE	68	--	68	--	13	55	143	220.1	47.5	1544.9	297.7	50.6	2116.7
ISCHEMIC	49	--	49	--	12	37	130	158.6	43.9	1039.3	217.9	39.2	1533.3
OTHER	19	--	19	--	1	18	13	61.5	*	505.6	79.7	11.3	583.3
MALIGNANT NEOPLASMS	48	1	47	--	18	30	180	155.3	65.8	842.7	174.8	69.4	950.0
LUNG	16	1	15	--	8	8	85	51.8	*	*	46.5	18.1	255.6
DIGESTIVE ORGANS	13	--	13	--	7	6	48	42.1	*	*	44.5	17.4	244.4
COLON, RECTUM	6	--	6	--	5	1	38	*	*	*	18.6	9.8	83.3
LEUK/LYMPH/HEMAT	7	--	7	--	1	6	33	*	*	*	16.6	*	111.1
BREAST	3	--	3	--	1	2	13	*	*	*	19.3	9.1	94.4
CEREBROVASCULAR DISEASE	17	--	17	--	2	15	35	55.0	*	421.3	47.8	*	366.7
UNINTENTIONAL INJURIES(2)	12	--	12	1	10	2	350	38.8	36.6	*	41.9	35.5	88.9
MOTOR VEHICLE	6	--	6	--	6	--	260	*	*	-0-	25.9	24.2	*
FALLS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
FIRE	2	--	2	--	2	--	20	*	*	-0-	*	*	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	3	--	3	1	2	1	70	*	*	*	8.0	*	*
CHRONIC OBSTR. PULMONARY	9	--	9	--	3	6	48	*	*	*	30.6	7.5	200.0
PNEUMONIA & INFLUENZA	10	--	10	--	--	10	0	32.4	-0-	280.9	26.6	*	188.9
DIABETES MELLITUS	8	--	8	--	1	7	18	*	*	*	19.9	*	144.4
SUICIDE	4	--	4	--	4	--	130	*	*	-0-	10.6	10.6	*
CIRRHOSIS OF LIVER	4	--	4	--	1	3	28	*	*	*	7.3	*	*
ARTERIOSCLEROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
NEPHRITIS & NEPHROSIS	2	--	2	--	--	2	0	*	-0-	*	12.6	-0-	105.6
HOMICIDE	1	--	1	--	1	--	23	*	*	-0-	*	*	-0-
SEPTICEMIA	5	--	5	--	--	5	0	*	-0-	*	*	-0-	*
PERINATAL CONDITIONS	2	--	2	1	2	--	130	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	--	1	--	1	--	64	*	*	-0-	*	*	*
HIV INFECTION	1	--	1	1	1	--	38	*	*	-0-	*	*	-0-

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YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 03 BROWN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	68	--	68	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	33	--	33	--	*	-0-	*	-0-	47.3	-0-	47.3	-0-
MALES	35	--	35	--	*	-0-	*	-0-	52.7	-0-	52.7	-0-
MULTIPLE BIRTHS	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	10	--	10	--	*	-0-	*	-0-	9.9	-0-	9.9	-0-
20-34 YEARS	55	--	55	--	*	-0-	*	-0-	84.1	-0-	84.1	-0-
35 YEARS & OVER	3	--	3	--	*	-0-	*	-0-	6.0	-0-	6.0	-0-
MARITAL STATUS												
MARRIED	61	--	61	--	*	-0-	*	-0-	88.0	-0-	88.0	-0-
SINGLE	7	--	7	--	*	-0-	*	-0-	12.0	-0-	12.0	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	54	--	54	--	*	-0-	*	-0-	80.7	-0-	80.7	-0-
SECOND	10	--	10	--	*	-0-	*	-0-	16.0	-0-	16.0	-0-
THIRD	3	--	3	--	*	-0-	*	-0-	*	-0-	*	-0-
NO CARE	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	5	--	5	--	*	-0-	*	-0-	11.7	-0-	11.7	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
0-2499 GRAMS	2	--	2	--	*	-0-	*	-0-	4.2	-0-	4.2	-0-
CAESAREAN SECTIONS	17	--	17	--	*	-0-	*	-0-	...	...	...	...
PRIMARY	12	--	12	--	*	-0-	*	-0-	...	...	...	...
SECONDARY	5	--	5	--	*	-0-	*	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
FETAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	...
PERINATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	...

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HEALTH SERVICE AREA 03 BROWN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 5,800 0-64: 4,830 65+: 970

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	63	1	62	1	33	--	33	--	30	1	29	1
AGE DISTRIBUTION												
UNDER 1 YEAR	--	--	--	--	--	--	--	--	--	--	--	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
25-44 YEARS	4	2	3	1	--	--	--	--	4	2	3	1
45-64 YEARS	3	--	3	--	--	--	--	--	3	--	3	--
65 YEARS & OVER	55	--	55	--	33	--	33	--	22	--	22	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	63	1	62	1	8	55	210	1086.2	*	5670.1	1261.5	263.4	4981.8
HEART DISEASE	23	--	23	--	2	21	10	396.6	*	2164.9	584.6	92.7	2418.2
ISCHEMIC	13	--	13	--	1	12	6	224.1	*	1237.1	330.8	73.2	1290.9
OTHER	10	--	10	--	1	9	3	172.4	*	*	253.8	*	1127.3
MALIGNANT NEOPLASMS	11	--	11	--	--	11	0	189.7	-0-	1134.0	203.8	68.3	709.1
LUNG	3	--	3	--	--	3	0	*	-0-	*	61.5	*	236.4
DIGESTIVE ORGANS	2	--	2	--	--	2	0	*	-0-	*	46.2	*	181.8
COLON, RECTUM	2	--	2	--	--	2	0	*	-0-	*	*	*	*
LEUK/LYMPH/HEMAT	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
BREAST	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CEREBROVASCULAR DISEASE	5	--	5	--	--	5	0	*	-0-	*	107.7	-0-	509.1
UNINTENTIONAL INJURIES(2)	5	--	5	--	3	2	68	*	*	*	61.5	53.7	*
MOTOR VEHICLE	5	--	5	--	3	2	68	*	*	*	38.5	*	*
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
OTHER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CHRONIC OBSTR. PULMONARY	4	--	4	--	--	4	0	*	-0-	*	42.3	-0-	200.0
PNEUMONIA & INFLUENZA	4	--	4	--	--	4	0	*	-0-	*	65.4	-0-	309.1
DIABETES MELLITUS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
SUICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
CIRRHOSIS OF LIVER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
ARTERIOSCLEROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
NEPHRITIS & NEPHROSIS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
SEPTICEMIA	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
HIV INFECTION	2	1	1	1	2	--	75	*	*	-0-	*	*	-0-

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HEALTH SERVICE AREA 02 BUREAU COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	449	--	446	21	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	218	--	218	10	48.5	-0-	48.9	*	49.8	*	50.1	*
MALES	231	--	228	11	51.4	-0-	51.1	*	50.2	*	49.9	*
MULTIPLE BIRTHS	16	--	16	--	3.6	-0-	3.6	-0-	2.8	-0-	2.8	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	48	--	48	2	10.7	-0-	10.8	*	9.9	*	9.9	*
20-34 YEARS	369	--	366	19	82.2	-0-	82.1	*	82.6	*	82.6	*
35 YEARS & OVER	32	--	32	--	7.1	-0-	7.2	-0-	7.5	-0-	7.5	*
MARITAL STATUS												
MARRIED	366	--	366	17	81.5	-0-	82.1	*	83.3	-0-	84.0	*
SINGLE	83	--	80	4	18.5	-0-	17.9	*	16.7	*	16.0	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	363	--	361	11	81.8	-0-	81.9	*	83.0	*	83.4	*
SECOND	69	--	68	8	15.5	-0-	15.4	*	14.0	*	13.7	*
THIRD	11	--	11	2	2.5	-0-	2.5	*	2.6	*	2.4	*
NO CARE	1	--	1	--	*	-0-	*	-0-	0.4	-0-	*	*
MATERNAL EDUCATION												
NOT HS GRADUATE	82	--	80	13	18.3	-0-	18.0	*	15.3	*	14.9	*
BIRTHWEIGHTS												
0-1499 GRAMS	5	--	5	--	*	-0-	*	-0-	1.3	-0-	1.3	*
0-2499 GRAMS	22	--	22	1	4.9	-0-	4.9	*	4.9	-0-	4.9	*
CAESAREAN SECTIONS	105	--	104	3	23.4	-0-	23.3	*	...	...	...	...
PRIMARY	62	--	62	1	13.8	-0-	13.9	*	...	...	...	...
SECONDARY	43	--	42	2	9.6	-0-	9.4	*	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	3	--	3	--	*	-0-	*	-0-	7.4	-0-	7.5	*
POSTNEONATAL	2	1	1	--	*	*	*	-0-	4.4	*	*	-0-
INFANT	5	1	4	--	*	*	*	-0-	11.8	*	11.5	*
FETAL	1	--	1	--	*	-0-	*	-0-	4.4	-0-	4.4	...
PERINATAL	2	--	2	--	*	-0-	*	-0-	10.4	-0-	10.6	...

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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 02 BUREAU COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 35,700 0-64: 29,220 65+: 6,480

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	434	2	432	3	205	--	205	--	229	2	227	3
AGE DISTRIBUTION												
UNDER 1 YEAR	5	1	4	--	1	--	1	--	4	1	3	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	7	1	6	--	2	--	2	--	5	1	4	--
25-44 YEARS	11	--	11	--	6	--	6	--	5	--	5	--
45-64 YEARS	50	--	50	--	21	--	21	--	29	--	29	--
65 YEARS & OVER	361	--	361	3	175	--	175	--	186	--	186	3

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	434	2	432	3	73	361	1,244	1215.7	249.8	5571.0	1168.8	266.2	5257.6
HEART DISEASE	172	--	172	1	22	150	220	481.8	75.3	2314.8	465.2	76.9	2224.2
ISCHEMIC	122	--	122	1	17	105	133	341.7	58.2	1620.4	326.0	51.5	1569.7
OTHER	50	--	50	--	5	45	88	140.1	*	694.4	139.2	25.4	654.5
MALIGNANT NEOPLASMS	96	--	96	1	22	74	170	268.9	75.3	1142.0	259.7	66.9	1133.3
LUNG	33	--	33	--	13	20	113	92.4	44.5	308.6	66.8	25.4	254.5
DIGESTIVE ORGANS	17	--	17	--	1	16	18	47.6	*	246.9	65.2	10.7	312.1
COLON, RECTUM	10	--	10	--	1	9	18	28.0	*	*	35.6	*	178.6
LEUK/LYMPH/HEMAT	9	--	9	--	2	7	5	*	*	*	25.2	*	118.2
BREAST	11	--	11	--	1	10	3	30.8	*	154.3	23.0	*	100.0
CEREBROVASCULAR DISEASE	39	--	39	--	2	37	25	109.2	*	571.0	103.0	8.7	530.3
UNINTENTIONAL INJURIES(2)	13	--	13	--	9	4	323	36.4	*	*	45.5	40.1	69.7
MOTOR VEHICLE	4	--	4	--	4	--	135	*	*	-0-	25.2	26.8	*
FALLS	3	--	3	--	2	1	60	*	*	*	7.7	*	33.3
FIRE	2	--	2	--	1	1	48	*	*	*	*	*	*
POISONING	1	--	1	--	1	--	48	*	*	-0-	*	*	-0-
OTHER	3	--	3	--	1	2	33	*	*	*	9.9	8.7	*
CHRONIC OBSTR. PULMONARY	14	--	14	1	1	13	3	39.2	*	200.6	38.4	8.0	175.8
PNEUMONIA & INFLUENZA	10	--	10	--	1	9	3	28.0	*	*	35.1	*	169.7
DIABETES MELLITUS	14	--	14	--	3	11	18	39.2	*	169.8	21.9	*	97.0
SUICIDE	1	--	1	--	1	--	3	*	*	-0-	6.6	*	*
CIRRHOSIS OF LIVER	3	--	3	--	1	2	3	*	*	*	7.7	*	*
ARTERIOSCLEROSIS	11	--	11	--	--	11	0	30.8	-0-	169.8	40.0	-0-	221.2
NEPHRITIS & NEPHROSIS	4	--	4	--	--	4	0	*	-0-	*	9.9	-0-	54.5
HOMICIDE	1	--	1	--	1	--	48	*	*	-0-	*	*	-0-
SEPTICEMIA	1	--	1	--	--	1	0	*	-0-	*	7.1	*	36.4
PERINATAL CONDITIONS	2	--	2	--	2	--	130	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	2	--	2	--	2	--	129	*	*	-0-	6.6	8.0	-0-
HIV INFECTION	1	--	1	--	1	--	8	*	*	-0-	*	*	-0-

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HEALTH SERVICE AREA 03 CALHOUN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	53	--	53	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	25	--	25	--	*	-0-	*	-0-	44.5	-0-	44.5	-0-
MALES	28	--	28	--	*	-0-	*	-0-	55.5	-0-	55.5	-0-
MULTIPLE BIRTHS	2	--	2	--	*	-0-	*	-0-	3.4	-0-	3.4	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	--	--	--	--	-0-	-0-	-0-	-0-	8.2	-0-	8.2	-0-
20-34 YEARS	51	--	51	--	*	-0-	*	-0-	85.6	-0-	85.6	-0-
35 YEARS & OVER	2	--	2	--	*	-0-	*	-0-	6.2	-0-	6.2	-0-
MARITAL STATUS												
MARRIED	45	--	45	--	*	-0-	*	-0-	85.6	-0-	85.6	-0-
SINGLE	8	--	8	--	*	-0-	*	-0-	14.4	-0-	14.4	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	47	--	47	--	*	-0-	*	-0-	79.3	-0-	79.3	-0-
SECOND	5	--	5	--	*	-0-	*	-0-	17.2	-0-	17.2	-0-
THIRD	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
NO CARE	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	4	--	4	--	*	-0-	*	-0-	11.0	-0-	11.0	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
0-2499 GRAMS	3	--	3	--	*	-0-	*	-0-	4.1	-0-	4.1	-0-
CAESAREAN SECTIONS	14	--	14	--	*	-0-	*	-0-	...	...	...	...
PRIMARY	7	--	7	--	*	-0-	*	-0-	...	...	...	...
SECONDARY	7	--	7	--	*	-0-	*	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
INFANT	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
FETAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	...
PERINATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	...

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HEALTH SERVICE AREA 03 CALHOUN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 5,300 0-64: 4,240 65+: 1,060

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	61	--	61	--	25	--	25	--	36	--	36	--
AGE DISTRIBUTION												
UNDER 1 YEAR	--	--	--	--	--	--	--	--	--	--	--	--
1- 4 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
25-44 YEARS	1	--	1	--	1	--	1	--	--	--	--	--
45-64 YEARS	8	--	8	--	2	--	2	--	6	--	6	--
65 YEARS & OVER	50	--	50	--	22	--	22	--	28	--	28	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	61	--	61	--	11	50	192	1150.9	259.4	4717.0	1189.3	288.9	4872.7
HEART DISEASE	24	--	24	--	5	19	33	452.8	*	1792.5	467.9	84.4	2036.4
ISCHEMIC	18	--	18	--	2	16	10	339.6	*	1509.4	307.1	57.8	1327.3
OTHER	6	--	6	--	3	3	23	*	*	*	160.7	*	709.1
MALIGNANT NEOPLASMS	14	--	14	--	3	11	87	264.2	*	1037.7	232.1	62.2	927.3
LUNG	1	--	1	--	--	1	0	*	-0-	*	60.7	*	236.4
DIGESTIVE ORGANS	3	--	3	--	--	3	0	*	-0-	*	46.4	*	181.8
COLON, RECTUM	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
LEUK/LYMPH/HEMAT	3	--	3	--	--	3	0	*	-0-	*	*	-0-	*
BREAST	2	--	2	--	2	--	35	*	*	-0-	*	*	*
CEREBROVASCULAR DISEASE	6	--	6	--	1	5	8	*	*	*	128.6	*	618.2
UNINTENTIONAL INJURIES(2)	1	--	1	--	--	1	0	*	-0-	*	64.3	57.8	*
MOTOR VEHICLE	1	--	1	--	--	1	0	*	-0-	*	*	*	*
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
OTHER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
CHRONIC OBSTR. PULMONARY	3	--	3	--	--	3	0	*	-0-	*	50.0	*	200.0
PNEUMONIA & INFLUENZA	3	--	3	--	--	3	0	*	-0-	*	*	*	*
DIABETES MELLITUS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
SUICIDE	1	--	1	--	--	1	0	*	-0-	*	*	*	*
CIRRHOSIS OF LIVER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
ARTERIOSCLEROSIS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
NEPHRITIS & NEPHROSIS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
SEPTICEMIA	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

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HEALTH SERVICE AREA 01 CARROLL COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	222	1	219	3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	116	--	115	2	52.3	-0-	52.5	*	48.9	*	49.0	*
MALES	106	1	104	1	47.7	*	47.5	*	51.1	*	51.0	*
MULTIPLE BIRTHS	8	--	8	--	*	-0-	*	-0-	3.6	-0-	3.5	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	23	--	23	--	10.4	-0-	10.5	-0-	9.5	*	9.6	*
20-34 YEARS	187	1	184	3	84.2	*	84.0	*	84.4	*	84.3	*
35 YEARS & OVER	12	--	12	--	5.4	-0-	5.5	-0-	6.1	-0-	6.2	*
MARITAL STATUS												
MARRIED	180	--	178	3	81.1	-0-	81.3	*	84.6	*	84.6	*
SINGLE	42	1	41	--	18.9	*	18.7	-0-	15.4	*	15.4	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	171	1	170	1	77.4	*	78.0	*	79.7	*	79.6	*
SECOND	42	--	40	2	19.0	-0-	18.3	*	16.8	-0-	16.8	*
THIRD	7	--	7	--	*	-0-	*	-0-	2.8	-0-	2.8	*
NO CARE	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	29	--	28	--	13.1	-0-	12.8	-0-	13.8	*	13.3	*
BIRTHWEIGHTS												
0-1499 GRAMS	1	--	1	--	*	-0-	*	-0-	1.1	-0-	1.1	-0-
0-2499 GRAMS	6	--	6	--	*	-0-	*	-0-	6.5	-0-	6.6	-0-
CAESAREAN SECTIONS	56	--	54	1	25.3	-0-	24.8	*	...	...	...	...
PRIMARY	34	--	32	1	15.4	-0-	14.7	*	...	...	...	...
SECONDARY	22	--	22	--	10.0	-0-	10.1	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	2	--	2	--	*	-0-	*	-0-	9.9	-0-	10.0	-0-
POSTNEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
INFANT	3	--	3	--	*	-0-	*	-0-	14.4	-0-	14.6	-0-
FETAL	2	--	2	1	*	-0-	*	*	8.9	-0-	9.0	...
PERINATAL	3	--	3	1	*	-0-	*	*	16.9	-0-	17.1	...

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HEALTH SERVICE AREA 01 CARROLL COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 16,800 0-64: 13,660 65+: 3,140

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	212	1	211	1	105	--	105	1	107	1	106	--
AGE DISTRIBUTION												
UNDER 1 YEAR	3	--	3	--	1	--	1	--	2	--	2	--
1- 4 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
5-14 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
15-24 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
25-44 YEARS	4	--	4	--	2	--	2	--	2	--	2	--
45-64 YEARS	26	--	26	--	20	--	20	--	6	--	6	--
65 YEARS & OVER	176	1	175	1	82	--	82	1	94	1	93	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	212	1	211	1	36	176	676	1261.9	263.5	5605.1	1223.0	304.9	5458.1
HEART DISEASE	72	1	71	1	7	65	43	428.6	*	2070.1	431.0	75.5	2071.0
ISCHEMIC	54	--	54	1	6	48	40	321.4	*	1528.7	337.9	50.3	1664.5
OTHER	18	1	17	--	1	17	3	107.1	*	541.4	93.1	25.2	406.5
MALIGNANT NEOPLASMS	44	--	44	--	10	34	120	261.9	73.2	1082.8	272.4	88.1	1122.6
LUNG	11	--	11	--	4	7	40	65.5	*	*	70.1	25.2	277.4
DIGESTIVE ORGANS	10	--	10	--	1	9	18	59.5	*	*	69.0	18.2	303.2
COLON, RECTUM	5	--	5	--	1	4	18	*	*	*	39.1	*	167.7
LEUK/LYMPH/HEMAT	7	--	7	--	1	6	8	*	*	*	33.3	*	141.9
BREAST	2	--	2	--	2	--	15	*	*	-0-	17.2	*	*
CEREBROVASCULAR DISEASE	17	--	17	--	2	15	82	101.2	*	477.7	96.6	15.4	471.0
UNINTENTIONAL INJURIES(2)	7	--	7	--	3	4	133	*	*	*	49.4	33.6	122.8
MOTOR VEHICLE	4	--	4	--	2	2	80	*	*	*	24.1	21.0	*
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	3	--	3	--	1	2	53	*	*	*	20.7	*	71.0
CHRONIC OBSTR. PULMONARY	15	--	15	--	3	12	18	89.3	*	382.2	62.1	16.8	271.0
PNEUMONIA & INFLUENZA	4	--	4	--	1	3	8	*	*	*	35.8	*	187.1
DIABETES MELLITUS	9	--	9	--	2	7	15	*	*	*	35.6	*	161.3
SUICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
CIRRHOSIS OF LIVER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
ARTERIOSCLEROSIS	8	--	8	--	--	8	0	*	-0-	*	34.5	-0-	193.5
NEPHRITIS & NEPHROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
HOMICIDE	1	--	1	--	1	--	65	*	*	-0-	*	*	-0-
SEPTICEMIA	2	--	2	--	1	1	8	*	*	*	*	*	*
PERINATAL CONDITIONS	1	--	1	--	1	--	65	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

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HEALTH SERVICE AREA 03 CASS COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	187	--	186	1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	93	--	92	--	49.7	-0-	49.5	-0-	47.4	-0-	47.3	*
MALES	94	--	94	1	50.3	-0-	50.5	*	52.6	-0-	52.7	*
MULTIPLE BIRTHS	--	--	--	--	-0-	-0-	-0-	-0-	1.8	-0-	1.8	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	33	--	32	1	17.6	-0-	17.2	*	13.7	-0-	13.6	*
20-34 YEARS	143	--	143	--	76.5	-0-	76.9	-0-	80.3	-0-	80.4	*
35 YEARS & OVER	11	--	11	--	5.9	-0-	5.9	-0-	6.0	-0-	6.0	-0-
MARITAL STATUS												
MARRIED	139	--	139	--	74.3	-0-	74.7	-0-	78.6	-0-	78.7	*
SINGLE	48	--	47	1	25.7	-0-	25.3	*	21.4	-0-	21.3	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	144	--	143	--	77.4	-0-	77.3	-0-	78.4	-0-	78.4	*
SECOND	35	--	35	1	18.8	-0-	18.9	*	17.1	-0-	17.1	*
THIRD	6	--	6	--	*	-0-	*	-0-	3.7	-0-	3.7	-0-
NO CARE	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	41	--	40	1	21.9	-0-	21.5	*	18.3	-0-	18.2	*
BIRTHWEIGHTS												
0-1499 GRAMS	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
0-2499 GRAMS	10	--	10	--	5.3	-0-	5.4	-0-	7.2	-0-	7.2	-0-
CAESAREAN SECTIONS	34	--	34	--	18.3	-0-	18.4	-0-	...	...	...	...
PRIMARY	20	--	20	--	10.8	-0-	10.8	-0-	...	...	...	...
SECONDARY	14	--	14	--	7.5	-0-	7.6	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
POSTNEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
INFANT	1	--	1	--	*	-0-	*	-0-	13.2	-0-	13.3	-0-
FETAL	5	--	5	--	*	-0-	*	-0-	14.2	-0-	14.3	...
PERINATAL	5	--	5	--	*	-0-	*	-0-	22.5	-0-	22.6	...

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 03 CASS COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 13,400 0-64: 11,110 65+: 2,290

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	167	--	167	--	93	--	93	--	74	--	74	--
AGE DISTRIBUTION												
UNDER 1 YEAR	1	--	1	--	--	--	--	--	1	--	1	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
25-44 YEARS	6	--	6	--	1	--	1	--	5	--	5	--
45-64 YEARS	27	--	27	--	8	--	8	--	19	--	19	--
65 YEARS & OVER	132	--	132	--	84	--	84	--	48	--	48	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	167	--	167	--	35	132	519	1246.3	315.0	5764.2	1233.3	327.0	5765.2
HEART DISEASE	60	--	60	--	7	53	43	447.8	*	2314.4	497.1	83.5	2565.2
ISCHEMIC	35	--	35	--	3	32	13	261.2	*	1397.4	301.4	55.7	1530.4
OTHER	25	--	25	--	4	21	30	186.6	*	917.0	195.7	27.8	1034.8
MALIGNANT NEOPLASMS	43	--	43	--	12	31	165	320.9	108.0	1353.7	285.5	109.8	1165.2
LUNG	7	--	7	--	2	5	20	*	*	*	75.4	38.3	260.9
DIGESTIVE ORGANS	10	--	10	--	3	7	48	74.6	*	*	71.0	26.1	295.7
COLON, RECTUM	6	--	6	--	1	5	13	*	*	*	42.0	*	173.9
LEUK/LYMPH/HEMAT	6	--	6	--	--	6	0	*	-0-	*	31.9	*	165.2
BREAST	3	--	3	--	1	2	3	*	*	*	24.6	*	87.0
CEREBROVASCULAR DISEASE	9	--	9	--	1	8	3	*	*	*	73.9	*	400.0
UNINTENTIONAL INJURIES(2)	4	--	4	--	3	1	93	*	*	*	53.6	38.3	130.4
MOTOR VEHICLE	2	--	2	--	2	--	75	*	*	-0-	23.2	19.1	*
FALLS	1	--	1	--	--	1	0	*	-0-	*	*	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
OTHER	1	--	1	--	1	--	18	*	*	-0-	18.8	*	*
CHRONIC OBSTR. PULMONARY	13	--	13	--	4	9	15	97.0	*	*	60.7	*	226.1
PNEUMONIA & INFLUENZA	5	--	5	--	--	5	0	*	-0-	*	37.7	*	208.7
DIABETES MELLITUS	5	--	5	--	3	2	36	*	*	*	21.7	*	95.7
SUICIDE	1	--	1	--	1	--	8	*	*	-0-	*	*	*
CIRRHOSIS OF LIVER	1	--	1	--	--	1	0	*	-0-	*	*	*	*
ARTERIOSCLEROSIS	3	--	3	--	1	2	33	*	*	*	14.5	*	*
NEPHRITIS & NEPHROSIS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
SEPTICEMIA	1	--	1	--	--	1	0	*	-0-	*	*	*	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

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YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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(2) - EQUIVALENT TO ACCIDENTS.

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HEALTH SERVICE AREA 04 CHAMPAIGN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	2,574	422	1,995	27	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	1,227	197	962	13	47.7	46.7	48.2	*	48.3	47.8	48.5	54.3
MALES	1,347	225	1,033	14	52.3	53.3	51.8	*	51.7	52.2	51.5	45.7
MULTIPLE BIRTHS	66	14	52	--	2.6	3.3	2.6	-0-	2.6	3.0	2.6	*
AGE DISTRIBUTION												
UNDER 20 YEARS	293	135	156	2	11.4	32.0	7.8	*	10.4	27.4	7.6	10.8
20-34 YEARS	2,037	261	1,639	21	79.1	61.8	82.2	*	82.0	68.4	84.2	81.2
35 YEARS & OVER	244	26	200	4	9.5	6.2	10.0	*	7.6	4.1	8.2	8.1
MARITAL STATUS												
MARRIED	1,950	114	1,685	22	75.8	27.0	84.5	*	79.6	32.3	87.7	88.2
SINGLE	624	308	310	5	24.2	73.0	15.5	*	20.4	67.7	12.3	11.8
TRIMESTER PRENATAL CARE BEGUN												
FIRST	2,028	229	1,679	18	80.0	55.2	85.5	*	79.1	59.2	83.0	72.8
SECOND	385	132	223	6	15.2	31.8	11.4	*	16.1	28.9	13.4	21.2
THIRD	104	47	50	1	4.1	11.3	2.5	*	4.0	9.7	3.1	*
NO CARE	19	7	12	1	0.7	*	0.6	*	0.8	2.3	0.6	*
MATERNAL EDUCATION												
NOT HS GRADUATE	270	108	155	1	10.5	26.0	7.8	*	10.9	27.5	8.0	9.4
BIRTHWEIGHTS												
0-1499 GRAMS	37	10	27	--	1.4	2.4	1.4	-0-	1.2	2.6	1.0	*
0-2499 GRAMS	168	57	107	1	6.5	13.5	5.4	*	6.6	14.2	5.4	8.1
CAESAREAN SECTIONS	643	107	503	8	25.2	25.7	25.5	*	...	...	...	...
PRIMARY	422	73	324	7	16.6	17.5	16.4	*	...	...	...	...
SECONDARY	221	34	179	1	8.7	8.2	9.1	*	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	10	2	8	--	3.9	*	*	-0-	5.7	7.8	5.2	*
POSTNEONATAL	9	5	4	--	*	*	*	-0-	3.6	9.3	2.6	-0-
INFANT	19	7	12	--	7.4	*	6.0	-0-	9.3	17.1	7.8	*
FETAL	21	5	15	1	8.1	*	7.5	*	6.6	9.2	6.3	...
PERINATAL	29	6	22	1	11.2	*	10.9	*	11.3	15.0	10.9	...

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HEALTH SERVICE AREA 04 CHAMPAIGN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 173,600 0-64: 158,460 65+: 15,140

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	1,035	99	929	1	526	49	474	--	509	50	455	1
AGE DISTRIBUTION												
UNDER 1 YEAR	19	7	12	--	7	4	3	--	12	3	9	--
1- 4 YEARS	3	--	3	--	1	--	1	--	2	--	2	--
5-14 YEARS	4	1	3	--	2	1	1	--	2	--	2	--
15-24 YEARS	13	1	12	--	3	--	3	--	10	1	9	--
25-44 YEARS	64	1	51	1	23	--	17	--	41	1	34	1
45-64 YEARS	165	25	139	--	70	11	59	--	95	14	80	--
65 YEARS & OVER	767	55	709	--	420	30	390	--	347	25	319	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	1,035	99	929	1	268	767	5,431	596.2	169.1	5066.1	585.3	182.8	4954.5
HEART DISEASE	299	17	281	--	52	247	575	172.2	32.8	1631.4	178.0	34.9	1731.0
ISCHEMIC	207	12	194	--	39	168	378	119.2	24.6	1109.6	124.5	24.3	1212.4
OTHER	92	5	87	--	13	79	196	53.0	8.2	521.8	53.5	10.7	518.6
MALIGNANT NEOPLASMS	232	23	206	--	71	161	932	133.6	44.8	1063.4	139.4	49.3	1117.2
LUNG	53	7	46	--	11	42	103	30.5	6.9	277.4	33.9	12.2	269.0
DIGESTIVE ORGANS	58	7	48	--	13	45	163	33.4	8.2	297.2	35.4	9.8	313.1
COLON, RECTUM	34	5	26	--	5	29	93	19.6	*	191.5	18.5	4.3	172.4
LEUK/LYMPH/HEMAT	22	1	21	--	9	13	133	12.7	*	85.9	13.8	5.5	104.8
BREAST	14	3	11	--	7	7	98	8.1	*	*	11.9	6.0	75.9
CEREBROVASCULAR DISEASE	79	6	73	--	8	71	135	45.5	*	469.0	40.5	4.7	429.0
UNINTENTIONAL INJURIES(2)	48	3	43	--	32	16	1,070	27.6	20.2	105.7	26.2	22.9	62.1
MOTOR VEHICLE	29	2	25	--	24	5	870	16.7	15.1	*	15.6	15.5	16.6
FALLS	4	--	4	--	--	4	0	*	-0-	*	2.3	*	22.1
FIRE	1	--	1	--	--	1	0	*	-0-	*	1.5	1.4	*
POISONING	5	--	5	--	3	2	73	*	*	*	2.1	2.0	*
OTHER	9	1	8	--	5	4	128	*	*	*	4.7	3.4	17.9
CHRONIC OBSTR. PULMONARY	55	--	55	--	10	45	60	31.7	6.3	297.2	29.3	5.6	286.9
PNEUMONIA & INFLUENZA	17	1	16	--	4	13	20	9.8	*	85.9	13.0	2.2	131.0
DIABETES MELLITUS	39	4	35	--	5	34	63	22.5	*	224.6	17.3	5.1	150.3
SUICIDE	12	1	10	--	11	1	318	6.9	6.9	*	7.9	6.7	20.7
CIRRHOSIS OF LIVER	10	6	4	--	8	2	55	5.8	*	*	5.5	4.1	20.7
ARTERIOSCLEROSIS	11	3	8	--	--	11	0	6.3	-0-	72.7	9.9	*	110.3
NEPHRITIS & NEPHROSIS	12	3	9	--	2	10	5	6.9	*	66.1	5.8	*	60.7
HOMICIDE	5	2	3	1	5	--	204	*	*	-0-	3.5	3.8	-0-
SEPTICEMIA	11	2	9	--	--	11	0	6.3	-0-	72.7	3.8	*	35.9
PERINATAL CONDITIONS	8	2	6	--	8	--	519	*	*	-0-	5.4	5.8	-0-
CONGENITAL ANOMALIES	8	--	8	--	7	1	315	*	*	*	6.7	6.9	*
HIV INFECTION	5	2	3	--	5	--	138	*	*	-0-	2.9	3.2	-0-

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HEALTH SERVICE AREA 03 CHRISTIAN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	476	1	475	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	228	--	228	--	47.9	-0-	48.0	-0-	49.7	*	49.7	*
MALES	248	1	247	--	52.1	*	52.0	-0-	50.3	*	50.3	*
MULTIPLE BIRTHS	12	--	12	--	2.5	-0-	2.5	-0-	2.1	-0-	2.1	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	78	--	78	--	16.4	-0-	16.4	-0-	14.6	*	14.5	*
20-34 YEARS	374	1	373	--	78.6	*	78.5	-0-	79.7	*	79.7	*
35 YEARS & OVER	24	--	24	--	5.0	-0-	5.1	-0-	5.8	-0-	5.8	-0-
MARITAL STATUS												
MARRIED	360	--	360	--	75.6	-0-	75.8	-0-	80.2	*	80.2	*
SINGLE	116	1	115	--	24.4	*	24.2	-0-	19.8	*	19.8	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	398	1	397	--	83.6	*	83.6	-0-	81.8	*	81.7	*
SECOND	68	--	68	--	14.3	-0-	14.3	-0-	15.3	-0-	15.3	-0-
THIRD	7	--	7	--	*	-0-	*	-0-	2.5	-0-	2.5	-0-
NO CARE	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
MATERNAL EDUCATION NOT HS GRADUATE	87	--	87	--	18.3	-0-	18.3	-0-	17.6	-0-	17.5	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	6	--	6	--	*	-0-	*	-0-	0.9	-0-	0.9	-0-
0-2499 GRAMS	37	--	37	--	7.8	-0-	7.8	-0-	6.4	-0-	6.4	*
CAESAREAN SECTIONS	121	--	121	--	25.5	-0-	25.5	-0-	...	...	...	...
PRIMARY	82	--	82	--	17.3	-0-	17.3	-0-	...	...	...	...
SECONDARY	39	--	39	--	8.2	-0-	8.2	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	3	--	3	--	*	-0-	*	-0-	5.0	-0-	5.1	-0-
POSTNEONATAL	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
INFANT	5	--	5	--	*	-0-	*	-0-	8.8	-0-	8.8	-0-
FETAL	6	--	6	--	*	-0-	*	-0-	9.6	*	9.2	...
PERINATAL	8	--	8	--	*	-0-	*	-0-	13.3	*	12.9	...

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HEALTH SERVICE AREA 03 CHRISTIAN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 34,400 0-64: 28,260 65+: 6,140

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	410	--	410	1	216	--	216	--	194	--	194	1
AGE DISTRIBUTION												
UNDER 1 YEAR	5	--	5	--	1	--	1	--	4	--	4	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	5	--	5	--	2	--	2	--	3	--	3	--
15-24 YEARS	5	--	5	1	3	--	3	--	2	--	2	1
25-44 YEARS	8	--	8	--	4	--	4	--	4	--	4	--
45-64 YEARS	45	--	45	--	17	--	17	--	28	--	28	--
65 YEARS & OVER	342	--	342	--	189	--	189	--	153	--	153	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	410	--	410	1	68	342	1,376	1191.9	240.6	5570.0	1176.1	277.4	5550.0
HEART DISEASE	132	--	132	--	10	122	110	383.7	35.4	1987.0	443.2	72.6	2246.7
ISCHEMIC	98	--	98	--	7	91	58	284.9	*	1482.1	350.0	58.2	1770.0
OTHER	34	--	34	--	3	31	53	98.8	*	504.9	93.2	14.4	476.7
MALIGNANT NEOPLASMS	103	--	103	--	26	77	265	299.4	92.0	1254.1	297.5	87.7	1260.0
LUNG	31	--	31	--	10	21	95	90.1	35.4	342.0	88.1	27.4	383.3
DIGESTIVE ORGANS	23	--	23	--	6	17	70	66.9	*	276.9	63.6	16.4	293.3
COLON, RECTUM	12	--	12	--	3	9	48	34.9	*	*	35.2	*	176.7
LEUK/LYMPH/HEMAT	9	--	9	--	1	8	8	*	*	*	32.4	13.7	123.3
BREAST	7	--	7	--	--	7	0	*	-0-	*	29.0	10.3	120.0
CEREBROVASCULAR DISEASE	38	--	38	--	2	36	15	110.5	*	586.3	84.7	6.8	483.3
UNINTENTIONAL INJURIES(2)	17	--	17	--	13	4	523	49.4	46.0	*	45.5	35.6	93.3
MOTOR VEHICLE	9	--	9	--	9	--	358	*	*	-0-	21.0	23.3	*
FALLS	2	--	2	--	--	2	0	*	-0-	*	8.5	*	46.7
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	6	--	6	--	4	2	165	*	*	*	11.9	8.2	*
CHRONIC OBSTR. PULMONARY	17	--	17	--	3	14	28	49.4	*	228.0	44.9	*	236.7
PNEUMONIA & INFLUENZA	33	--	33	--	1	32	18	95.9	*	521.2	49.4	*	273.3
DIABETES MELLITUS	6	--	6	--	1	5	8	*	*	*	14.8	*	66.7
SUICIDE	2	--	2	1	2	--	65	*	*	-0-	9.1	6.2	*
CIRRHOSIS OF LIVER	--	--	--	--	--	--	0	-0-	-0-	-0-	5.7	*	*
ARTERIOSCLEROSIS	3	--	3	--	1	2	8	*	*	*	13.1	*	70.0
NEPHRITIS & NEPHROSIS	3	--	3	--	--	3	0	*	-0-	*	7.4	-0-	43.3
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
SEPTICEMIA	2	--	2	--	--	2	0	*	-0-	*	6.8	*	33.3
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	3	--	3	--	3	--	195	*	*	-0-	8.5	9.6	*
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
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HEALTH SERVICE AREA 04 CLARK COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	135	--	135	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	68	--	68	--	50.4	-0-	50.4	-0-	48.2	-0-	48.0	-0-
MALES	67	--	67	--	49.6	-0-	49.6	-0-	51.8	-0-	52.0	-0-
MULTIPLE BIRTHS	6	--	6	--	*	-0-	*	-0-	4.1	-0-	4.1	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	16	--	16	--	11.9	-0-	11.9	-0-	13.2	-0-	13.2	-0-
20-34 YEARS	117	--	117	--	86.7	-0-	86.7	-0-	82.9	-0-	82.9	-0-
35 YEARS & OVER	2	--	2	--	*	-0-	*	-0-	3.9	-0-	3.9	-0-
MARITAL STATUS												
MARRIED	116	--	116	--	85.9	-0-	85.9	-0-	85.8	-0-	85.8	-0-
SINGLE	19	--	19	--	14.1	-0-	14.1	-0-	14.2	-0-	14.2	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	50	--	50	--	*	-0-	*	-0-	75.7	-0-	75.7	-0-
SECOND	14	--	14	--	*	-0-	*	-0-	18.2	-0-	18.2	-0-
THIRD	2	--	2	--	*	-0-	*	-0-	2.9	-0-	2.9	-0-
NO CARE	22	--	22	--	*	-0-	*	-0-	3.2	-0-	3.2	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	6	--	6	--	*	-0-	*	-0-	13.4	-0-	13.3	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
0-2499 GRAMS	5	--	5	--	*	-0-	*	-0-	6.7	-0-	6.8	-0-
CAESAREAN SECTIONS	19	--	19	--	16.8	-0-	16.8	-0-	...	...	...	...
PRIMARY	11	--	11	--	9.7	-0-	9.7	-0-	...	...	...	...
SECONDARY	8	--	8	--	*	-0-	*	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
FETAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	...
PERINATAL	1	--	1	--	*	-0-	*	-0-	10.8	-0-	10.8	...

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HEALTH SERVICE AREA 04 CLARK COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 15,900 0-64: 12,830 65+: 3,070

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	179	--	179	--	86	--	86	--	93	--	93	--
AGE DISTRIBUTION												
UNDER 1 YEAR	1	--	1	--	1	--	1	--	--	--	--	--
1- 4 YEARS	1	--	1	--	1	--	1	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	5	--	5	--	--	--	--	--	5	--	5	--
25-44 YEARS	6	--	6	--	1	--	1	--	5	--	5	--
45-64 YEARS	17	--	17	--	5	--	5	--	12	--	12	--
65 YEARS & OVER	149	--	149	--	78	--	78	--	71	--	71	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	179	--	179	--	30	149	627	1125.8	233.8	4853.4	1245.7	266.5	5290.3
HEART DISEASE	78	--	78	--	6	72	55	490.6	*	2345.3	493.8	74.8	2264.5
ISCHEMIC	64	--	64	--	6	58	55	402.5	*	1889.3	366.7	66.7	1625.8
OTHER	14	--	14	--	--	14	0	88.1	-0-	456.0	127.2	*	638.7
MALIGNANT NEOPLASMS	38	--	38	--	12	26	140	239.0	93.5	846.9	250.6	82.4	961.3
LUNG	12	--	12	--	4	8	45	75.5	*	*	66.7	27.5	232.3
DIGESTIVE ORGANS	11	--	11	--	2	9	45	69.2	*	*	59.3	*	251.6
COLON, RECTUM	6	--	6	--	1	5	23	*	*	*	37.0	*	161.3
LEUK/LYMPH/HEMAT	4	--	4	--	1	3	8	*	*	*	25.9	*	96.8
BREAST	3	--	3	--	1	2	3	*	*	*	21.0	*	71.0
CEREBROVASCULAR DISEASE	11	--	11	--	--	11	0	69.2	-0-	358.3	128.4	16.8	600.0
UNINTENTIONAL INJURIES(2)	9	--	9	--	6	3	235	*	*	*	56.8	47.3	96.8
MOTOR VEHICLE	5	--	5	--	5	--	218	*	*	-0-	30.9	36.6	*
FALLS	2	--	2	--	--	2	0	*	-0-	*	*	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	2	--	2	--	1	1	18	*	*	*	12.3	*	*
CHRONIC OBSTR. PULMONARY	5	--	5	--	--	5	0	*	-0-	*	43.2	*	206.5
PNEUMONIA & INFLUENZA	5	--	5	--	--	5	0	*	-0-	*	46.9	*	232.3
DIABETES MELLITUS	2	--	2	--	--	2	0	*	-0-	*	*	*	*
SUICIDE	2	--	2	--	2	--	45	*	*	-0-	14.8	*	*
CIRRHOSIS OF LIVER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
ARTERIOSCLEROSIS	7	--	7	--	--	7	0	*	-0-	*	23.5	*	116.1
NEPHRITIS & NEPHROSIS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
SEPTICEMIA	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
PERINATAL CONDITIONS	1	--	1	--	1	--	65	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

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HEALTH SERVICE AREA 06 CLAY COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	212	--	211	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	108	--	107	--	50.9	-0-	50.7	-0-	49.9	-0-	49.8	-0-
MALES	104	--	104	--	49.1	-0-	49.3	-0-	50.1	-0-	50.2	-0-
MULTIPLE BIRTHS	2	--	2	--	*	-0-	*	-0-	2.0	-0-	2.0	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	40	--	40	--	18.9	-0-	19.0	-0-	14.3	-0-	14.3	-0-
20-34 YEARS	160	--	159	--	75.5	-0-	75.4	-0-	81.0	-0-	81.1	-0-
35 YEARS & OVER	12	--	12	--	5.7	-0-	5.7	-0-	4.7	-0-	4.6	-0-
MARITAL STATUS												
MARRIED	167	--	167	--	78.8	-0-	79.1	-0-	82.4	-0-	82.5	-0-
SINGLE	45	--	44	--	21.2	-0-	20.9	-0-	17.6	-0-	17.5	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	170	--	169	--	80.6	-0-	80.5	-0-	81.7	-0-	81.7	-0-
SECOND	39	--	39	--	18.5	-0-	18.6	-0-	15.9	-0-	15.8	-0-
THIRD	2	--	2	--	*	-0-	*	-0-	2.2	-0-	2.2	-0-
NO CARE	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	48	--	48	--	22.6	-0-	22.7	-0-	21.2	-0-	21.3	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
0-2499 GRAMS	14	--	14	--	6.6	-0-	6.6	-0-	6.1	-0-	6.1	-0-
CAESAREAN SECTIONS	34	--	34	--	16.0	-0-	16.1	-0-	...	...	...	...
PRIMARY	23	--	23	--	10.8	-0-	10.9	-0-	...	...	...	...
SECONDARY	11	--	11	--	5.2	-0-	5.2	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	3	--	3	--	*	-0-	*	-0-	*	-0-	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	3	--	3	--	*	-0-	*	-0-	*	-0-	*	-0-
FETAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	...
PERINATAL	4	--	4	--	*	-0-	*	-0-	11.7	-0-	11.7	...

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HEALTH SERVICE AREA 05 CLAY COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 14,500 0-64: 11,720 65+: 2,780

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	184	--	184	--	94	--	94	--	90	--	90	--
AGE DISTRIBUTION												
UNDER 1 YEAR	3	--	3	--	1	--	1	--	2	--	2	--
1- 4 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	3	--	3	--	--	--	--	--	3	--	3	--
25-44 YEARS	5	--	5	--	1	--	1	--	4	--	4	--
45-64 YEARS	22	--	22	--	7	--	7	--	15	--	15	--
65 YEARS & OVER	150	--	150	--	85	--	85	--	65	--	65	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	184	--	184	--	34	150	692	1269.0	290.1	5395.7	1244.6	272.3	5234.5
HEART DISEASE	67	--	67	--	9	58	93	462.1	*	2086.3	479.7	60.5	2200.0
ISCHEMIC	51	--	51	--	6	45	40	351.7	*	1618.7	379.7	48.7	1737.9
OTHER	16	--	16	--	3	13	53	110.3	*	467.6	100.0	*	462.1
MALIGNANT NEOPLASMS	40	--	40	--	9	31	73	275.9	*	1115.1	252.7	77.3	972.4
LUNG	13	--	13	--	5	8	46	89.7	*	*	73.0	37.0	220.7
DIGESTIVE ORGANS	4	--	4	--	2	2	20	*	*	*	54.1	*	227.6
COLON, RECTUM	1	--	1	--	1	--	13	*	*	-0-	27.0	*	110.3
LEUK/LYMPH/HEMAT	7	--	7	--	--	7	0	*	-0-	*	28.4	*	117.2
BREAST	2	--	2	--	--	2	0	*	-0-	*	*	-0-	*
CEREBROVASCULAR DISEASE	26	--	26	--	2	24	80	179.3	*	863.3	160.8	*	758.6
UNINTENTIONAL INJURIES(2)	7	--	7	--	3	4	88	*	*	*	54.1	42.0	103.4
MOTOR VEHICLE	1	--	1	--	1	--	43	*	*	-0-	28.4	28.6	*
FALLS	3	--	3	--	--	3	0	*	-0-	*	*	*	*
FIRE	1	--	1	--	--	1	0	*	-0-	*	*	*	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	2	--	2	--	2	--	45	*	*	-0-	*	*	*
CHRONIC OBSTR. PULMONARY	7	--	7	--	1	6	3	*	*	*	51.4	*	234.5
PNEUMONIA & INFLUENZA	4	--	4	--	1	3	18	*	*	*	40.5	*	183.1
DIABETES MELLITUS	3	--	3	--	--	3	0	*	-0-	*	23.0	*	103.4
SUICIDE	4	--	4	--	3	1	123	*	*	*	13.5	*	*
CIRRHOSIS OF LIVER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
ARTERIOSCLEROSIS	2	--	2	--	--	2	0	*	-0-	*	*	*	*
NEPHRITIS & NEPHROSIS	2	--	2	--	--	2	0	*	-0-	*	*	-0-	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
SEPTICEMIA	1	--	1	--	--	1	0	*	-0-	*	*	*	*
PERINATAL CONDITIONS	1	--	1	--	1	--	65	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	2	--	2	--	2	--	130	*	*	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

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HEALTH SERVICE AREA 11 CLINTON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	422	3	415	2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	200	1	196	1	47.4	*	47.2	*	48.4	*	48.2	*
MALES	222	2	219	1	52.6	*	52.8	*	51.6	*	51.8	*
MULTIPLE BIRTHS	2	--	2	--	*	-0-	*	-0-	1.6	-0-	1.7	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	36	--	36	--	8.5	-0-	8.7	-0-	9.1	*	9.0	*
20-34 YEARS	354	2	348	2	83.9	*	83.9	*	85.0	*	85.2	*
35 YEARS & OVER	32	1	31	--	7.6	*	7.5	-0-	5.9	*	5.9	-0-
MARITAL STATUS												
MARRIED	347	1	342	1	82.2	*	82.4	*	85.7	*	86.7	*
SINGLE	75	2	73	1	17.8	*	17.6	*	14.3	*	13.3	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	372	3	366	1	88.2	*	88.2	*	87.3	*	87.6	*
SECOND	40	--	39	1	9.5	-0-	9.4	*	10.5	*	10.6	*
THIRD	9	--	9	--	*	-0-	*	-0-	1.9	*	1.6	*
NO CARE	1	--	1	--	*	-0-	*	-0-	*	*	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	44	--	44	--	10.4	-0-	10.6	-0-	9.3	*	9.0	*
BIRTHWEIGHTS												
0-1499 GRAMS	4	--	4	--	*	-0-	*	-0-	0.8	-0-	0.8	-0-
0-2499 GRAMS	15	1	14	--	3.6	*	3.4	-0-	4.5	*	4.5	-0-
CAESAREAN SECTIONS	107	--	106	--	25.5	-0-	25.7	-0-	...	...	...	...
PRIMARY	63	--	63	--	15.0	-0-	15.3	-0-	...	...	...	...
SECONDARY	44	--	43	--	10.5	-0-	10.4	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	1	--	1	--	*	-0-	*	-0-	4.5	-0-	4.7	-0-
POSTNEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
INFANT	2	--	2	--	*	-0-	*	-0-	5.4	-0-	5.6	-0-
FETAL	3	--	3	--	*	-0-	*	-0-	6.3	*	6.0	...
PERINATAL	4	--	4	--	*	-0-	*	-0-	9.0	*	8.8	...

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SEPARATE, NOT LINKED, BIRTH AND DEATH DATA USED FOR MORTALITY RATES AND NUMBERS.
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-0-   - RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
(1)   - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 11 CLINTON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 34,000 0-64: 29,350 65+: 4,650

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	278	3	274	--	146	2	143	--	132	1	131	--
AGE DISTRIBUTION												
UNDER 1 YEAR	2	--	2	--	1	--	1	--	1	--	1	--
1- 4 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
5-14 YEARS	1	--	1	--	1	--	1	--	--	--	--	--
15-24 YEARS	7	--	7	--	5	--	5	--	2	--	2	--
25-44 YEARS	8	--	7	--	2	--	2	--	6	1	5	--
45-64 YEARS	43	--	43	--	23	--	23	--	20	--	20	--
65 YEARS & OVER	216	2	213	--	114	2	111	--	102	--	102	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	278	3	274	--	62	216	1,059	817.6	211.2	4645.2	776.5	206.8	4417.4
HEART DISEASE	108	1	107	--	14	94	210	317.6	47.7	2021.5	295.3	49.7	1865.2
ISCHEMIC	83	1	82	--	11	72	173	244.1	37.5	1548.4	227.6	41.5	1417.4
OTHER	25	--	25	--	3	22	38	73.5	*	473.1	67.6	8.2	447.8
MALIGNANT NEOPLASMS	65	1	64	--	20	45	145	191.2	68.1	967.7	184.1	61.9	965.2
LUNG	14	--	14	--	4	10	25	41.2	*	215.1	48.2	17.0	247.8
DIGESTIVE ORGANS	20	--	20	--	7	13	28	58.8	*	279.6	48.2	17.7	243.5
COLON, RECTUM	11	--	11	--	2	9	15	32.4	*	*	20.0	*	117.4
LEUK/LYMPH/HEMAT	8	1	7	--	2	6	10	*	*	*	19.4	*	104.3
BREAST	10	--	10	--	4	6	50	29.4	*	*	20.6	6.8	108.7
CEREBROVASCULAR DISEASE	14	--	14	--	1	13	3	41.2	*	279.6	46.2	*	321.7
UNINTENTIONAL INJURIES(2)	13	--	13	--	9	4	383	38.2	*	*	32.4	25.9	73.9
MOTOR VEHICLE	10	--	10	--	9	1	383	29.4	*	*	19.4	20.4	*
FALLS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	2	--	2	--	--	2	0	*	-0-	*	7.1	*	*
CHRONIC OBSTR. PULMONARY	10	--	10	--	2	8	5	29.4	*	*	33.5	7.5	200.0
PNEUMONIA & INFLUENZA	12	--	12	--	2	10	5	35.3	*	215.1	36.5	8.2	217.4
DIABETES MELLITUS	5	1	4	--	--	5	0	*	-0-	*	12.9	*	87.0
SUICIDE	4	--	4	--	3	1	68	*	*	*	8.8	7.5	*
CIRRHOSIS OF LIVER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
ARTERIOSCLEROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
NEPHRITIS & NEPHROSIS	4	--	4	--	1	3	3	*	*	*	8.8	*	60.9
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
SEPTICEMIA	2	--	2	--	2	--	5	*	*	-0-	5.9	*	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	2	--	2	--	2	--	129	*	*	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-

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YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.
(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 04 COLES COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1988-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	580	5	569	4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	278	3	273	3	47.9	*	48.0	*	48.7	*	48.6	*
MALES	302	2	296	1	52.1	*	52.0	*	51.3	*	51.4	*
MULTIPLE BIRTHS	10	--	10	--	1.7	-0-	1.8	-0-	2.3	*	2.3	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	85	--	85	1	14.7	-0-	14.9	*	14.1	*	14.3	*
20-34 YEARS	466	4	457	2	80.3	*	80.3	*	81.0	*	80.9	*
35 YEARS & OVER	29	1	27	1	5.0	*	4.7	*	4.9	*	4.8	*
MARITAL STATUS												
MARRIED	457	2	449	3	78.8	*	78.9	*	81.0	*	81.3	*
SINGLE	123	3	120	1	21.2	*	21.1	*	19.0	*	18.7	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	374	3	367	1	64.7	*	64.7	*	75.1	*	75.2	*
SECOND	163	2	160	1	28.2	*	28.2	*	20.9	*	20.8	*
THIRD	35	--	34	1	6.1	-0-	6.0	*	3.2	*	3.1	*
NO CARE	6	--	6	1	*	-0-	*	*	0.9	-0-	0.9	*
MATERNAL EDUCATION												
NOT HS GRADUATE	95	--	95	3	16.4	-0-	16.7	*	16.3	*	16.6	*
BIRTHWEIGHTS												
0-1499 GRAMS	4	--	4	--	*	-0-	*	-0-	1.1	*	1.1	-0-
0-2499 GRAMS	31	1	30	1	5.3	*	5.3	*	5.6	*	5.7	*
CAESAREAN SECTIONS	164	1	162	1	28.6	*	28.8	*	...	...	...	...
PRIMARY	95	--	95	--	16.6	-0-	16.9	-0-	...	...	...	...
SECONDARY	69	1	67	1	12.0	*	11.9	*	...	...	...	...
					1990 RATES				1988-1990 RATES			
MORTALITY												
NEONATAL	6	--	6	--	*	-0-	*	-0-	7.8	-0-	8.1	-0-
POSTNEONATAL	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
INFANT	8	--	8	--	*	-0-	*	-0-	10.9	-0-	11.3	-0-
FETAL	2	--	2	--	*	-0-	*	-0-	7.4	*	7.0	...
PERINATAL	7	--	7	--	*	-0-	*	-0-	13.9	*	13.7	...

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HEALTH SERVICE AREA 04 COLES COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 51,700 0-64: 44,620 65+: 7,080

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	479	2	477	--	262	2	260	--	217	--	217	--
AGE DISTRIBUTION												
UNDER 1 YEAR	8	--	8	--	5	--	5	--	3	--	3	--
1- 4 YEARS	1	--	1	--	1	--	1	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	6	1	5	--	1	1	--	--	5	--	5	--
25-44 YEARS	14	--	14	--	5	--	5	--	9	--	9	--
45-64 YEARS	54	1	53	--	23	1	22	--	31	--	31	--
65 YEARS & OVER	396	--	396	--	227	--	227	--	169	--	169	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			88-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	479	2	477	--	83	396	1,541	926.5	186.0	5593.2	923.3	220.5	5431.4
HEART DISEASE	168	--	168	--	19	149	153	325.0	42.6	2104.5	314.8	47.2	2031.4
ISCHEMIC	129	--	129	--	14	115	125	249.5	31.4	1624.3	259.7	38.3	1680.0
OTHER	39	--	39	--	5	34	28	75.4	*	480.2	55.1	8.9	351.4
MALIGNANT NEOPLASMS	95	--	95	--	20	75	165	183.8	44.8	1059.3	184.2	68.6	1000.0
LUNG	20	--	20	--	6	14	25	38.7	*	197.7	58.6	24.1	280.0
DIGESTIVE ORGANS	27	--	27	--	2	25	5	52.2	*	353.1	47.4	16.0	248.6
COLON, RECTUM	13	--	13	--	1	12	3	25.1	*	169.5	25.0	7.6	137.1
LEUK/LYMPH/HEMAT	11	--	11	--	3	8	53	21.3	*	*	17.7	6.7	88.6
BREAST	9	--	9	--	3	6	33	*	*	*	15.0	6.7	68.6
CEREBROVASCULAR DISEASE	71	--	71	--	2	69	20	137.3	*	974.6	151.4	7.1	1077.1
UNINTENTIONAL INJURIES(2)	14	--	14	--	10	4	285	27.1	22.4	*	30.1	22.3	80.0
MOTOR VEHICLE	8	--	8	--	4	4	120	*	*	*	15.8	15.1	*
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	5.0	*	34.3
FIRE	1	--	1	--	1	--	38	*	*	-0-	*	*	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
OTHER	5	--	5	--	5	--	128	*	*	-0-	6.2	4.5	*
CHRONIC OBSTR. PULMONARY	23	--	23	--	4	19	40	44.5	*	268.4	36.2	7.6	220.0
PNEUMONIA & INFLUENZA	12	--	12	--	2	10	72	23.2	*	141.2	24.7	*	162.9
DIABETES MELLITUS	10	--	10	--	1	9	28	19.3	*	*	18.1	5.3	100.0
SUICIDE	3	--	3	--	3	--	98	*	*	-0-	8.5	8.9	*
CIRRHOSIS OF LIVER	5	--	5	--	1	4	23	*	*	*	7.7	4.5	28.6
ARTERIOSCLEROSIS	2	--	2	--	--	2	0	*	-0-	*	4.2	-0-	31.4
NEPHRITIS & NEPHROSIS	4	--	4	--	--	4	0	*	-0-	*	9.6	*	65.7
HOMICIDE	1	--	1	--	1	--	13	*	*	-0-	*	*	-0-
SEPTICEMIA	3	--	3	--	1	2	65	*	*	*	*	*	*
PERINATAL CONDITIONS	2	--	2	--	2	--	130	*	*	-0-	6.2	7.1	-0-
CONGENITAL ANOMALIES	2	--	2	--	2	--	130	*	*	-0-	5.4	6.2	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-

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HEALTH SERVICE AREA 6/7 COOK COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	97,005	34,135	59,440	19,182	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	47,414	16,881	28,876	9,312	48.9	49.5	48.6	48.5	48.8	49.1	48.7	49.0
MALES	49,591	17,254	30,564	9,870	51.1	50.5	51.4	51.5	51.2	50.9	51.3	51.0
MULTIPLE BIRTHS	2,559	1,023	1,488	313	2.6	3.0	2.5	1.6	2.5	2.8	2.5	1.6
AGE DISTRIBUTION												
UNDER 20 YEARS	14,223	9,041	5,068	3,061	14.7	26.5	8.5	16.0	14.3	26.2	8.1	15.4
20-34 YEARS	73,144	23,066	47,312	14,630	75.4	67.6	79.6	76.3	76.7	68.5	81.1	76.8
35 YEARS & OVER	9,602	2,009	7,025	1,480	9.9	5.9	11.8	7.7	9.0	5.3	10.7	7.8
MARITAL STATUS												
MARRIED	57,473	7,283	47,054	12,106	59.2	21.3	79.2	63.1	61.6	24.0	81.5	65.5
SINGLE	39,532	26,852	12,386	7,076	40.8	78.7	20.8	36.9	38.4	76.0	18.5	34.5
TRIMESTER PRENATAL CARE BEGUN												
FIRST	72,173	21,282	48,332	13,128	75.0	63.0	81.9	69.0	75.7	64.0	82.3	70.5
SECOND	17,754	9,062	8,054	4,400	18.5	26.8	13.6	23.1	18.3	26.7	13.5	22.0
THIRD	3,551	1,809	1,610	941	3.7	5.4	2.7	4.9	3.6	5.1	2.6	5.0
NO CARE	2,727	1,645	1,025	555	2.8	4.9	1.7	2.9	2.4	4.2	1.5	2.5
MATERNAL EDUCATION NOT HS GRADUATE	26,758	11,242	15,166	11,362	27.8	33.2	25.7	60.1	28.0	34.7	25.1	61.1
BIRTHWEIGHTS												
0-1499 GRAMS	1,816	1,141	641	212	1.9	3.3	1.1	1.1	1.8	3.2	1.1	1.2
0-2499 GRAMS	8,724	5,084	3,390	1,072	9.0	14.9	5.7	5.6	9.0	14.8	5.8	6.1
CAESAREAN SECTIONS	19,397	6,150	12,470	3,880	20.4	18.5	21.4	20.4	...	...	...	...
PRIMARY	12,358	4,069	7,797	2,365	13.0	12.2	13.4	12.5	...	...	...	...
SECONDARY	7,039	2,081	4,673	1,515	7.4	6.3	8.0	8.0	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	859	478	371	130	8.9	14.0	6.2	6.8	8.9	13.8	6.4	4.9
POSTNEONATAL	430	297	128	44	4.4	8.7	2.2	2.3	4.6	8.4	2.7	2.8
INFANT	1,289	775	499	174	13.3	22.7	8.4	9.1	13.6	22.2	9.1	7.7
FETAL	902	430	456	149	9.2	12.4	7.6	7.7	8.7	11.9	7.1	...
PERINATAL	1,616	833	767	249	16.5	24.1	12.8	12.9	16.1	23.4	12.4	...

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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 6/7 COOK COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 5,111,300 0-64: 4,481,410 65+: 629,890

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	48,178	13,232	34,538	1,651	23,214	5,866	17,184	592	24,964	7,366	17,354	1,059
AGE DISTRIBUTION												
UNDER 1 YEAR	1,289	775	499	174	582	363	214	79	707	412	285	95
1- 4 YEARS	168	94	72	34	74	38	36	23	94	56	36	11
5-14 YEARS	180	77	99	30	69	22	44	10	111	55	55	20
15-24 YEARS	867	485	376	133	197	101	93	20	670	384	283	113
25-44 YEARS	3,857	334	1,881	334	1,081	60	497	60	2,776	274	1,384	274
45-64 YEARS	9,314	3,544	5,680	411	3,600	1,445	2,118	132	5,714	2,099	3,562	279
65 YEARS & OVER	32,503	6,322	25,931	535	17,611	3,325	14,182	268	14,892	2,997	11,749	267

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	48,178	13,232	34,538	1,651	15,675	32,503	327,367	942.6	349.8	5160.1	927.8	342.8	5231.5
HEART DISEASE	16,168	3,652	12,394	326	3,250	12,918	34,369	316.3	72.5	2050.8	342.2	80.6	2266.1
ISCHEMIC	10,550	1,781	8,684	183	1,543	9,007	13,833	206.4	34.4	1429.9	217.4	38.4	1534.0
OTHER	5,618	1,871	3,710	143	1,707	3,911	20,536	109.9	38.1	620.9	124.8	42.2	732.1
MALIGNANT NEOPLASMS	11,467	2,915	8,450	262	3,826	7,641	41,019	224.3	85.4	1213.1	212.0	85.2	1144.7
LUNG	3,029	813	2,185	45	1,071	1,958	8,523	59.3	23.9	310.8	55.3	24.6	281.0
DIGESTIVE ORGANS	3,088	775	2,270	76	871	2,217	8,353	60.4	19.4	352.0	57.4	19.0	339.7
COLON, RECTUM	1,427	341	1,074	30	369	1,058	3,448	27.9	8.2	168.0	28.0	7.6	161.5
LEUK/LYMPH/HEMAT	992	206	779	37	347	645	6,005	19.4	7.7	102.4	18.2	7.4	98.0
BREAST	1,012	245	764	22	453	559	5,073	19.8	10.1	88.7	19.5	10.2	87.9
CEREBROVASCULAR DISEASE	2,784	359	2,100	54	488	2,296	6,386	54.5	10.9	364.5	53.9	11.3	367.6
UNINTENTIONAL INJURIES(2)	1,684	627	1,030	147	1,289	395	39,579	32.9	28.8	62.7	32.3	27.9	64.5
MOTOR VEHICLE	670	204	452	66	558	112	17,423	13.1	12.5	17.8	12.8	12.0	18.9
FALLS	279	77	197	22	149	130	3,283	5.5	3.3	20.6	4.7	2.7	19.1
FIRE	128	75	51	14	102	26	4,265	2.5	2.3	4.1	2.3	2.0	4.9
POISONING	269	161	107	20	261	8	7,751	5.3	5.8	*	5.2	5.7	2.0
OTHER	338	110	223	25	219	119	6,856	6.6	4.9	18.9	7.3	5.8	19.6
CHRONIC OBSTR. PULMONARY	1,465	338	1,119	22	267	1,198	3,282	28.7	6.0	190.2	27.6	6.3	184.3
PNEUMONIA & INFLUENZA	1,850	488	1,352	42	313	1,537	6,339	36.2	7.0	244.0	34.3	7.0	235.1
DIABETES MELLITUS	1,139	351	769	45	338	801	3,930	22.3	7.5	127.2	18.0	6.3	104.2
SUICIDE	525	99	415	44	427	98	11,923	10.3	9.5	15.6	10.3	9.7	15.1
CIRRHOSIS OF LIVER	880	298	572	80	615	265	10,203	17.2	13.7	42.1	15.9	12.5	40.8
ARTERIOSCLEROSIS	196	20	176	2	10	186	60	3.8	0.2	29.5	5.0	0.3	39.6
NEPHRITIS & NEPHROSIS	605	233	367	27	148	457	2,326	11.8	3.3	72.6	11.3	3.1	71.9
HOMICIDE	1,017	742	266	140	975	42	36,103	19.9	21.8	6.7	16.9	18.2	7.0
SEPTICEMIA	570	167	396	16	110	460	1,447	11.2	2.5	73.0	10.3	2.4	68.8
PERINATAL CONDITIONS	691	421	262	86	691	--	44,849	13.5	15.4	-0-	12.8	14.5	*
CONGENITAL ANOMALIES	322	121	197	63	310	12	18,518	6.3	6.9	1.9	5.7	6.2	2.3
HIV INFECTION	671	278	392	82	664	7	17,482	13.1	14.8	*	8.5	9.5	0.9

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MORTALITY RATES ARE PER 100,000 POPULATION IN SPECIFIED AGE GROUP.
YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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(2) - EQUIVALENT TO ACCIDENTS.

IL.058

HEALTH SERVICE AREA 05 CRAWFORD COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	224	--	223	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	113	--	112	--	50.4	-0-	50.2	-0-	48.7	*	48.7	-0-
MALES	111	--	111	--	49.6	-0-	49.8	-0-	51.3	-0-	51.3	*
MULTIPLE BIRTHS	4	--	4	--	*	-0-	*	-0-	1.7	-0-	1.7	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	37	--	37	--	16.5	-0-	16.6	-0-	13.1	-0-	13.2	-0-
20-34 YEARS	175	--	174	--	78.1	-0-	78.0	-0-	82.6	*	82.6	*
35 YEARS & OVER	12	--	12	--	5.4	-0-	5.4	-0-	4.3	-0-	4.2	-0-
MARITAL STATUS												
MARRIED	179	--	178	--	79.9	-0-	79.8	-0-	85.1	*	85.0	*
SINGLE	45	--	45	--	20.1	-0-	20.2	-0-	14.9	-0-	15.0	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	176	--	175	--	80.0	-0-	79.9	-0-	78.8	-0-	78.9	*
SECOND	39	--	39	--	17.7	-0-	17.8	-0-	17.0	*	17.0	*
THIRD	2	--	2	--	*	-0-	*	-0-	3.5	*	3.5	-0-
NO CARE	3	--	3	--	*	-0-	*	-0-	*	-0-	*	-0-
MATERNAL EDUCATION NOT HS GRADUATE	48	--	48	--	22.0	-0-	22.1	-0-	18.8	-0-	18.9	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
0-2499 GRAMS	14	--	14	--	6.3	-0-	6.3	-0-	6.5	-0-	6.5	-0-
CAESAREAN SECTIONS	69	--	68	--	31.2	-0-	30.9	-0-	...	...	...	...
PRIMARY	40	--	39	--	18.1	-0-	17.7	-0-	...	...	...	...
SECONDARY	29	--	29	--	13.1	-0-	13.2	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
POSTNEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
INFANT	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
FETAL	5	--	5	--	*	-0-	*	-0-	10.8	-0-	10.9	...
PERINATAL	6	--	6	--	*	-0-	*	-0-	15.8	-0-	15.1	...

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HEALTH SERVICE AREA 05 CRAWFORD COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 19,500 0-64: 15,940 65+: 3,560

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	216	--	216	--	89	--	89	--	127	--	127	--
AGE DISTRIBUTION												
UNDER 1 YEAR	2	--	2	--	--	--	--	--	2	--	2	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	4	--	4	--	1	--	1	--	3	--	3	--
25-44 YEARS	5	--	5	--	--	--	--	--	5	--	5	--
45-64 YEARS	18	--	18	--	5	--	5	--	13	--	13	--
65 YEARS & OVER	187	--	187	--	83	--	83	--	104	--	104	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	216	--	216	--	29	187	557	1107.7	181.9	5252.8	1186.0	242.9	5340.5
HEART DISEASE	94	--	94	--	11	83	134	482.1	69.0	2331.5	435.0	60.1	2086.5
ISCHEMIC	78	--	78	--	9	69	68	400.0	*	1938.2	345.0	42.9	1675.7
OTHER	16	--	16	--	2	14	67	82.1	*	393.3	90.0	17.2	410.8
MALIGNANT NEOPLASMS	32	--	32	--	4	28	50	164.1	*	786.5	252.0	83.4	994.6
LUNG	9	--	9	--	1	8	3	*	*	*	78.0	23.3	318.9
DIGESTIVE ORGANS	6	--	6	--	2	4	40	*	*	*	60.0	18.4	243.2
COLON, RECTUM	2	--	2	--	--	2	0	*	-0-	*	28.0	*	129.7
LEUK/LYMPH/HEMAT	3	--	3	--	--	3	0	*	-0-	*	25.0	*	97.3
BREAST	3	--	3	--	1	2	8	*	*	*	20.0	*	59.5
CEREBROVASCULAR DISEASE	26	--	26	--	2	24	10	133.3	*	674.2	150.0	*	767.6
UNINTENTIONAL INJURIES(2)	6	--	6	--	5	1	168	*	*	*	48.0	34.4	108.1
MOTOR VEHICLE	3	--	3	--	2	1	75	*	*	*	23.0	22.1	*
FALLS	1	--	1	--	1	--	48	*	*	-0-	*	*	*
FIRE	1	--	1	--	1	--	43	*	*	-0-	*	*	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	1	--	1	--	1	--	3	*	*	-0-	14.0	*	*
CHRONIC OBSTR. PULMONARY	7	--	7	--	--	7	0	*	-0-	*	37.0	*	189.2
PNEUMONIA & INFLUENZA	3	--	3	--	--	3	0	*	-0-	*	37.0	*	194.6
DIABETES MELLITUS	4	--	4	--	2	2	40	*	*	*	23.0	*	97.3
SUICIDE	1	--	1	--	--	1	0	*	-0-	*	*	*	*
CIRRHOSIS OF LIVER	2	--	2	--	--	2	0	*	-0-	*	11.0	*	*
ARTERIOSCLEROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
NEPHRITIS & NEPHROSIS	4	--	4	--	--	4	0	*	-0-	*	25.0	*	124.3
HOMICIDE	1	--	1	--	1	--	28	*	*	-0-	*	*	-0-
SEPTICEMIA	2	--	2	--	--	2	0	*	-0-	*	14.0	*	70.3
PERINATAL CONDITIONS	1	--	1	--	1	--	65	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	2	--	2	--	2	--	50	*	*	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-

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HEALTH SERVICE AREA 04 CUMBERLAND COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	154	--	154	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	68	--	68	--	44.2	-0-	44.2	-0-	47.4	*	47.3	*
MALES	86	--	86	--	55.8	-0-	55.8	-0-	52.6	-0-	52.7	-0-
MULTIPLE BIRTHS	4	--	4	--	*	-0-	*	-0-	1.7	-0-	1.7	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	13	--	13	--	8.4	-0-	8.4	-0-	10.4	-0-	10.5	-0-
20-34 YEARS	130	--	130	--	84.4	-0-	84.4	-0-	85.2	*	85.1	*
35 YEARS & OVER	11	--	11	--	7.1	-0-	7.1	-0-	4.4	-0-	4.4	-0-
MARITAL STATUS												
MARRIED	130	--	130	--	84.4	-0-	84.4	-0-	86.2	*	86.3	*
SINGLE	24	--	24	--	15.6	-0-	15.6	-0-	13.8	*	13.7	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	113	--	113	--	75.3	-0-	75.3	-0-	76.0	-0-	76.2	-0-
SECOND	33	--	33	--	22.0	-0-	22.0	-0-	21.5	*	21.3	*
THIRD	4	--	4	--	*	-0-	*	-0-	2.3	-0-	2.3	-0-
NO CARE	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	15	--	15	--	9.9	-0-	9.9	-0-	13.0	-0-	13.0	*
BIRTHWEIGHTS												
0-1499 GRAMS	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
0-2499 GRAMS	10	--	10	--	6.5	-0-	6.5	-0-	4.5	*	4.4	-0-
CAESAREAN SECTIONS	49	--	49	--	31.8	-0-	31.8	-0-	...	...	...	...
PRIMARY	29	--	29	--	18.8	-0-	18.8	-0-	...	...	...	...
SECONDARY	20	--	20	--	13.0	-0-	13.0	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
FETAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	...
PERINATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	...

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HEALTH SERVICE AREA 04 CUMBERLAND COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 10,700 0-64: 9,040 65+: 1,660

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	94	--	94	--	36	--	36	--	58	--	58	--
AGE DISTRIBUTION												
UNDER 1 YEAR	--	--	--	--	--	--	--	--	--	--	--	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
25-44 YEARS	2	--	2	--	2	--	2	--	--	--	--	--
45-64 YEARS	15	--	15	--	7	--	7	--	8	--	8	--
65 YEARS & OVER	76	--	76	--	27	--	27	--	49	--	49	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	94	--	94	--	18	76	210	878.5	199.1	4578.3	963.0	248.4	4788.2
HEART DISEASE	25	--	25	--	7	18	53	233.6	*	1084.3	366.7	83.5	1882.4
ISCHEMIC	19	--	19	--	5	14	38	177.6	*	843.4	282.6	72.5	1470.6
OTHER	6	--	6	--	2	4	15	*	*	*	74.1	*	411.8
MALIGNANT NEOPLASMS	23	--	23	--	7	16	53	215.0	*	963.9	218.5	81.3	952.9
LUNG	10	--	10	--	1	9	8	93.5	*	*	66.7	26.4	282.4
DIGESTIVE ORGANS	6	--	6	--	1	5	3	*	*	*	61.1	*	329.4
COLON, RECTUM	2	--	2	--	--	2	0	*	-0-	*	35.2	*	211.8
LEUK/LYMPH/HEMAT	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
BREAST	2	--	2	--	1	1	3	*	*	*	*	*	*
CEREBROVASCULAR DISEASE	12	--	12	--	--	12	0	112.1	-0-	722.9	100.0	*	600.0
UNINTENTIONAL INJURIES(2)	3	--	3	--	1	2	48	*	*	*	38.9	26.4	*
MOTOR VEHICLE	1	--	1	--	--	1	0	*	-0-	*	*	*	*
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
OTHER	2	--	2	--	1	1	48	*	*	*	*	*	*
CHRONIC OBSTR. PULMONARY	4	--	4	--	--	4	0	*	-0-	*	35.2	*	211.8
PNEUMONIA & INFLUENZA	3	--	3	--	--	3	0	*	-0-	*	37.0	*	223.5
DIABETES MELLITUS	1	--	1	--	1	--	28	*	*	-0-	*	*	*
SUICIDE	1	--	1	--	--	1	0	*	-0-	*	*	*	*
CIRRHOSIS OF LIVER	1	--	1	--	--	1	0	*	-0-	*	*	*	*
ARTERIOSCLEROSIS	3	--	3	--	--	3	0	*	-0-	*	*	-0-	*
NEPHRITIS & NEPHROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
HOMICIDE	3	--	3	--	--	3	0	*	-0-	*	*	*	*
SEPTICEMIA	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-

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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 01 DE KALB COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	1,024	14	983	35	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	502	8	482	19	49.0	*	49.0	*	49.3	50.4	49.3	52.9
MALES	522	6	501	16	51.0	*	51.0	*	50.7	49.6	50.7	47.1
MULTIPLE BIRTHS	24	--	24	2	2.3	-0-	2.4	*	2.0	*	2.0	*
AGE DISTRIBUTION												
UNDER 20 YEARS	80	1	79	7	7.8	*	8.0	*	8.0	13.4	8.1	13.2
20-34 YEARS	867	13	828	26	84.7	*	84.2	*	84.4	83.2	84.2	80.9
35 YEARS & OVER	77	--	76	2	7.5	-0-	7.7	*	7.6	*	7.7	*
MARITAL STATUS												
MARRIED	869	3	841	26	84.9	*	85.6	*	85.6	45.4	86.4	75.7
SINGLE	155	11	142	9	15.1	*	14.4	*	14.4	54.6	13.6	24.3
TRIMESTER PRENATAL CARE BEGUN												
FIRST	865	6	838	21	84.6	*	85.4	*	82.3	58.5	83.0	58.1
SECOND	125	4	116	7	12.2	*	11.8	*	14.2	26.3	13.8	26.5
THIRD	25	3	21	5	2.4	*	2.1	*	2.9	13.6	2.5	11.8
NO CARE	7	1	6	2	*	*	*	*	0.6	*	0.6	*
MATERNAL EDUCATION NOT HS GRADUATE	103	3	100	18	10.1	*	10.2	*	11.5	16.0	11.6	47.1
BIRTHWEIGHTS												
0-1499 GRAMS	8	--	8	--	*	-0-	*	-0-	1.0	*	1.0	*
0-2499 GRAMS	46	1	45	3	4.5	*	4.6	*	4.9	8.4	4.9	*
CAESAREAN SECTIONS	246	4	237	12	24.0	*	24.1	*	...	...	...	...
PRIMARY	156	1	153	10	15.2	*	15.6	*	...	...	...	...
SECONDARY	90	3	84	2	8.8	*	8.5	*	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	4	--	4	--	*	-0-	*	-0-	6.5	*	6.4	*
POSTNEONATAL	4	2	2	--	*	*	*	-0-	5.2	*	4.8	-0-
INFANT	8	2	6	--	*	*	*	-0-	11.7	*	11.2	*
FETAL	8	--	8	--	*	-0-	*	-0-	6.0	-0-	6.3	...
PERINATAL	12	--	12	--	11.6	-0-	12.1	-0-	11.2	*	11.4	...

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HEALTH SERVICE AREA 01 DE KALB COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 78,200 0-64: 70,200 65+: 8,000

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	483	6	476	1	240	3	237	--	243	3	239	1
AGE DISTRIBUTION												
UNDER 1 YEAR	8	2	6	--	3	1	2	--	5	1	4	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	3	1	1	--	2	1	1	--	1	--	--	--
15-24 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
25-44 YEARS	27	--	26	--	12	--	11	--	15	--	15	--
45-64 YEARS	106	2	104	1	39	--	39	--	67	2	65	1
65 YEARS & OVER	338	--	338	--	184	--	184	--	154	--	154	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	483	6	476	1	145	338	2,360	617.6	206.6	4225.0	673.2	193.0	4884.6
HEART DISEASE	160	1	159	--	36	124	320	204.6	51.3	1550.0	244.9	43.0	2015.4
ISCHEMIC	136	--	136	--	29	107	223	173.9	41.3	1337.5	200.0	33.9	1656.4
OTHER	24	1	23	--	7	17	98	30.7	*	212.5	44.9	9.1	359.0
MALIGNANT NEOPLASMS	130	1	129	--	48	82	480	166.2	68.4	1025.0	156.4	56.7	1030.8
LUNG	34	1	33	--	17	17	138	43.5	24.2	212.5	33.9	13.7	210.3
DIGESTIVE ORGANS	35	--	35	--	8	27	95	44.8	*	337.5	41.2	11.1	305.1
COLON, RECTUM	20	--	20	--	4	16	45	25.6	*	200.0	22.8	5.3	176.9
LEUK/LYMPH/HEMAT	13	--	13	--	8	5	70	16.6	*	*	16.5	7.3	97.4
BREAST	16	--	16	--	8	8	95	20.5	*	*	13.6	6.1	79.5
CEREBROVASCULAR DISEASE	30	--	30	--	3	27	68	38.4	*	337.5	43.8	5.6	376.9
UNINTENTIONAL INJURIES(2)	19	--	18	--	17	2	423	24.3	24.2	*	30.7	28.4	51.3
MOTOR VEHICLE	12	--	12	--	11	1	293	15.3	15.7	*	18.9	19.6	*
FALLS	2	--	2	--	2	--	5	*	*	-0-	3.1	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
OTHER	5	--	4	--	4	1	125	*	*	*	6.6	5.8	*
CHRONIC OBSTR. PULMONARY	23	1	22	--	7	16	84	29.4	*	200.0	22.8	4.1	187.2
PNEUMONIA & INFLUENZA	14	--	14	--	1	13	18	17.9	*	162.5	23.1	4.7	164.6
DIABETES MELLITUS	13	--	13	--	3	10	48	16.6	*	125.0	12.6	2.9	97.4
SUICIDE	5	--	5	--	3	2	88	*	*	*	7.9	5.8	25.6
CIRRHOSIS OF LIVER	4	--	4	--	3	1	53	*	*	*	5.0	*	33.3
ARTERIOSCLEROSIS	3	--	3	--	--	3	0	*	-0-	*	10.2	-0-	100.0
NEPHRITIS & NEPHROSIS	7	--	7	--	3	4	8	*	*	*	6.3	*	41.0
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
SEPTICEMIA	2	--	2	--	--	2	0	*	-0-	*	4.2	*	35.9
PERINATAL CONDITIONS	5	1	4	--	5	--	324	*	*	-0-	7.1	7.9	-0-
CONGENITAL ANOMALIES	2	--	2	--	1	1	64	*	*	*	4.2	3.8	*
HIV INFECTION	1	--	1	--	1	--	28	*	*	-0-	*	*	-0-

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YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 04 DE WITT COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	221	--	220	1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	113	--	112	--	51.1	-0-	50.9	-0-	48.2	-0-	48.3	*
MALES	108	--	108	1	48.9	-0-	49.1	*	51.8	-0-	51.7	*
MULTIPLE BIRTHS	6	--	6	--	*	-0-	*	-0-	1.5	-0-	1.5	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	32	--	32	--	14.5	-0-	14.5	-0-	12.6	-0-	12.8	*
20-34 YEARS	181	--	180	1	81.9	-0-	81.8	*	83.1	-0-	82.9	*
35 YEARS & OVER	8	--	8	--	*	-0-	*	-0-	4.3	-0-	4.3	-0-
MARITAL STATUS												
MARRIED	162	--	161	1	73.3	-0-	73.2	*	78.9	-0-	78.8	*
SINGLE	59	--	59	--	26.7	-0-	26.8	-0-	21.1	-0-	21.2	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	174	--	173	1	79.1	-0-	79.0	*	77.2	-0-	77.3	*
SECOND	40	--	40	--	18.2	-0-	18.3	-0-	18.1	-0-	18.0	*
THIRD	5	--	5	--	*	-0-	*	-0-	4.2	-0-	4.1	-0-
NO CARE	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
MATERNAL EDUCATION NOT HS GRADUATE	34	--	34	1	15.5	-0-	15.5	*	18.3	-0-	18.2	*
BIRTHWEIGHTS												
0-1499 GRAMS	3	--	3	--	*	-0-	*	-0-	1.2	-0-	1.2	-0-
0-2499 GRAMS	17	--	17	--	7.7	-0-	7.7	-0-	6.3	-0-	6.4	-0-
CAESAREAN SECTIONS	39	--	38	--	17.6	-0-	17.3	-0-	...	...	...	...
PRIMARY	25	--	24	--	11.3	-0-	10.9	-0-	...	...	...	...
SECONDARY	14	--	14	--	6.3	-0-	6.4	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
FETAL	2	--	2	--	*	-0-	*	-0-	*	-0-	*	...
PERINATAL	2	--	2	--	*	-0-	*	-0-	*	-0-	*	...

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HEALTH SERVICE AREA 04 DE WITT COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 16,500 0-64: 13,770 65+: 2,730

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	177	--	176	--	94	--	94	--	83	--	82	--
AGE DISTRIBUTION												
UNDER 1 YEAR	--	--	--	--	--	--	--	--	--	--	--	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	2	--	2	--	--	--	--	--	2	--	2	--
25-44 YEARS	7	--	7	--	3	--	3	--	4	--	4	--
45-64 YEARS	19	--	19	--	7	--	7	--	12	--	12	--
65 YEARS & OVER	149	--	148	--	84	--	84	--	65	--	64	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	177	--	176	--	28	149	425	1072.7	203.3	5457.9	1069.4	241.1	5548.1
HEART DISEASE	61	--	61	--	7	54	58	369.7	*	1978.0	416.2	64.4	2318.5
ISCHEMIC	43	--	43	--	4	39	40	260.6	*	1428.6	306.7	52.1	1696.3
OTHER	18	--	18	--	3	15	18	109.1	*	549.5	107.5	*	622.2
MALIGNANT NEOPLASMS	34	--	33	--	9	25	73	206.1	*	915.8	203.5	71.2	918.5
LUNG	7	--	7	--	1	6	23	*	*	*	50.9	21.9	207.4
DIGESTIVE ORGANS	6	--	6	--	2	4	15	*	*	*	53.2	*	288.9
COLON, RECTUM	2	--	2	--	--	2	0	*	-0-	*	31.2	*	185.2
LEUK/LYMPH/HEMAT	2	--	2	--	--	2	0	*	-0-	*	20.8	*	96.3
BREAST	6	--	6	--	3	3	18	*	*	*	15.0	*	*
CEREBROVASCULAR DISEASE	24	--	24	--	1	23	23	145.5	*	842.5	126.0	*	770.4
UNINTENTIONAL INJURIES(2)	6	--	6	--	4	2	145	*	*	*	55.5	42.5	125.9
MOTOR VEHICLE	5	--	5	--	4	1	145	*	*	*	30.1	30.1	*
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
OTHER	1	--	1	--	--	1	0	*	-0-	*	19.7	*	*
CHRONIC OBSTR. PULMONARY	6	--	6	--	1	5	13	*	*	*	41.6	*	251.9
PNEUMONIA & INFLUENZA	11	--	11	--	--	11	0	66.7	-0-	402.9	38.2	*	222.2
DIABETES MELLITUS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
SUICIDE	2	--	2	--	2	--	45	*	*	-0-	11.6	*	*
CIRRHOSIS OF LIVER	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
ARTERIOSCLEROSIS	3	--	3	--	--	3	0	*	-0-	*	12.7	*	74.1
NEPHRITIS & NEPHROSIS	3	--	3	--	--	3	0	*	-0-	*	*	-0-	*
HOMICIDE	1	--	1	--	1	--	43	*	*	-0-	*	*	-0-
SEPTICEMIA	2	--	2	--	--	2	0	*	-0-	*	*	-0-	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	.-0-	-0-	*	*	-0-

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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 04 DOUGLAS COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	252	--	251	3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	124	--	123	2	49.2	-0-	49.0	*	47.5	*	47.5	*
MALES	128	--	128	1	50.8	-0-	51.0	*	52.5	*	52.5	*
MULTIPLE BIRTHS	12	--	12	--	4.8	-0-	4.8	-0-	2.4	-0-	2.4	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	20	--	20	1	7.9	-0-	8.0	*	10.2	*	10.2	*
20-34 YEARS	209	--	208	2	82.9	-0-	82.9	*	82.2	*	82.3	*
35 YEARS & OVER	23	--	23	--	9.1	-0-	9.2	-0-	7.6	-0-	7.6	-0-
MARITAL STATUS												
MARRIED	219	--	218	2	86.9	-0-	86.9	*	87.6	*	87.6	*
SINGLE	33	--	33	1	13.1	-0-	13.1	*	12.4	*	12.4	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	172	--	172	2	69.4	-0-	69.6	*	68.7	*	68.6	*
SECOND	63	--	62	1	25.4	-0-	25.1	*	24.9	-0-	24.9	*
THIRD	12	--	12	--	4.8	-0-	4.9	-0-	5.6	-0-	5.6	*
NO CARE	1	--	1	--	*	-0-	*	-0-	0.8	-0-	0.8	-0-
MATERNAL EDUCATION NOT HS GRADUATE	79	--	79	2	31.9	-0-	32.0	*	33.2	*	33.2	*
BIRTHWEIGHTS												
0-1499 GRAMS	3	--	3	--	*	-0-	*	-0-	1.0	-0-	1.0	-0-
0-2499 GRAMS	20	--	20	--	7.9	-0-	8.0	-0-	5.3	-0-	5.4	-0-
CAESAREAN SECTIONS	61	--	61	--	24.4	-0-	24.5	-0-	...	...	...	...
PRIMARY	39	--	39	--	15.6	-0-	15.7	-0-	...	...	...	...
SECONDARY	22	--	22	--	8.8	-0-	8.8	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	1	--	1	--	*	-0-	*	-0-	7.1	-0-	7.1	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	1	--	1	--	*	-0-	*	-0-	12.8	-0-	12.9	-0-
FETAL	1	--	1	--	*	-0-	*	-0-	9.9	-0-	9.9	...
PERINATAL	2	--	2	--	*	-0-	*	-0-	16.9	-0-	17.0	...

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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 04 DOUGLAS COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 19,500 0-64: 16,530 65+: 2,970

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	183	--	183	--	96	--	96	--	87	--	87	--
AGE DISTRIBUTION												
UNDER 1 YEAR	1	--	1	--	--	--	--	--	1	--	1	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	2	--	2	--	2	--	2	--	--	--	--	--
25-44 YEARS	6	--	6	--	2	--	2	--	4	--	4	--
45-64 YEARS	35	--	35	--	11	--	11	--	24	--	24	--
65 YEARS & OVER	139	--	139	--	81	--	81	--	58	--	58	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	183	--	183	--	44	139	587	938.5	266.2	4680.1	1002.0	277.8	5172.4
HEART DISEASE	54	--	54	--	12	42	55	276.9	72.6	1414.1	358.2	55.1	2103.4
ISCHEMIC	46	--	46	--	10	36	50	235.9	60.5	1212.1	275.5	41.9	1620.7
OTHER	8	--	8	--	2	6	5	*	*	*	82.7	13.2	482.8
MALIGNANT NEOPLASMS	50	--	50	--	16	34	165	256.4	96.8	1144.8	225.5	94.6	979.3
LUNG	11	--	11	--	3	8	43	56.4	*	*	50.0	25.1	193.1
DIGESTIVE ORGANS	8	--	8	--	3	5	18	*	*	*	56.1	21.6	255.2
COLON, RECTUM	3	--	3	--	--	3	0	*	-0-	*	33.7	*	179.3
LEUK/LYMPH/HEMAT	8	--	8	--	2	6	50	*	*	*	23.5	*	110.3
BREAST	2	--	2	--	1	1	23	*	*	*	15.3	*	*
CEREBROVASCULAR DISEASE	11	--	11	--	1	10	33	56.4	*	336.7	83.7	12.0	496.6
UNINTENTIONAL INJURIES(2)	7	--	7	--	6	1	130	*	*	*	50.0	44.3	82.8
MOTOR VEHICLE	3	--	3	--	3	--	103	*	*	-0-	31.6	34.7	*
FALLS	2	--	2	--	2	--	25	*	*	-0-	*	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
OTHER	2	--	2	--	1	1	3	*	*	*	*	*	*
CHRONIC OBSTR. PULMONARY	9	--	9	--	1	8	8	*	*	*	32.7	*	193.1
PNEUMONIA & INFLUENZA	9	--	9	--	--	9	0	*	-0-	*	27.6	*	179.3
DIABETES MELLITUS	5	--	5	--	1	4	33	*	*	*	20.4	*	110.3
SUICIDE	2	--	2	--	2	--	25	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	1	--	1	--	1	--	28	*	*	-0-	*	*	*
ARTERIOSCLEROSIS	4	--	4	--	--	4	0	*	-0-	*	37.8	*	248.3
NEPHRITIS & NEPHROSIS	1	--	1	--	1	--	3	*	*	-0-	11.2	*	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
SEPTICEMIA	1	--	1	--	--	1	0	*	-0-	*	*	*	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	--	1	--	1	--	65	*	*	-0-	13.3	15.6	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
MORTALITY RATES ARE PER 100,000 POPULATION IN SPECIFIED AGE GROUP.
YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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HEALTH SERVICE AREA 07 DU PAGE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	13,860	338	12,842	782	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	6,674	156	6,191	353	48.2	46.2	48.2	45.1	48.6	47.9	48.7	48.6
MALES	7,186	182	6,651	429	51.8	53.8	51.8	54.9	51.4	52.1	51.3	51.4
MULTIPLE BIRTHS	372	14	338	18	2.7	4.1	2.6	2.3	2.6	2.5	2.7	1.7
AGE DISTRIBUTION												
UNDER 20 YEARS	483	40	435	77	3.5	11.8	3.4	9.8	3.4	10.6	3.4	10.1
20-34 YEARS	11,611	268	10,781	644	83.8	79.3	84.0	82.4	84.9	79.6	85.2	82.3
35 YEARS & OVER	1,766	30	1,626	61	12.7	8.9	12.7	7.8	11.6	9.9	11.4	7.6
MARITAL STATUS												
MARRIED	12,704	210	11,834	607	91.7	62.1	92.2	77.6	93.0	65.2	93.4	81.9
SINGLE	1,156	128	1,008	175	8.3	37.9	7.8	22.4	7.0	34.8	6.6	18.1
TRIMESTER PRENATAL CARE BEGUN												
FIRST	12,354	252	11,539	513	89.7	75.9	90.4	66.7	88.8	73.5	89.4	66.8
SECOND	1,133	66	971	188	8.2	19.9	7.6	24.4	9.0	21.1	8.6	22.6
THIRD	203	8	184	47	1.5	*	1.4	6.1	1.6	3.7	1.5	7.6
NO CARE	78	6	68	21	0.6	*	0.5	2.7	0.5	1.6	0.5	3.0
MATERNAL EDUCATION												
NOT HS GRADUATE	880	31	809	352	6.4	9.2	6.3	45.6	6.4	9.3	6.4	46.1
BIRTHWEIGHTS												
0-1499 GRAMS	131	15	106	8	0.9	4.4	0.8	*	0.9	3.4	0.8	1.1
0-2499 GRAMS	665	35	577	41	4.8	10.4	4.5	5.2	4.8	11.1	4.6	4.9
CAESAREAN SECTIONS	3,078	90	2,832	147	22.8	27.0	22.6	19.7	...	...	...	...
PRIMARY	1,882	50	1,736	94	13.9	15.0	13.9	12.6	...	...	...	...
SECONDARY	1,196	40	1,096	53	8.9	12.0	8.7	7.1	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	56	10	45	2	4.0	29.6	3.5	*	4.8	20.9	4.6	4.0
POSTNEONATAL	35	4	30	2	2.5	*	2.3	*	2.2	*	2.2	*
INFANT	91	14	75	4	6.6	41.4	5.8	*	7.0	25.0	6.8	5.6
FETAL	75	1	69	6	5.4	*	5.3	*	5.7	*	5.7	...
PERINATAL	120	9	105	7	8.6	*	8.1	*	9.8	22.8	9.6	...

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HEALTH SERVICE AREA 07 DU PAGE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 786,300 0-64: 718,080 65+: 68,220

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	4,551	59	4,442	54	2,345	28	2,304	19	2,206	31	2,138	35
AGE DISTRIBUTION												
UNDER 1 YEAR	91	14	75	4	37	9	26	3	54	5	49	1
1- 4 YEARS	16	2	13	--	3	--	3	--	13	2	10	--
5-14 YEARS	18	1	16	--	7	1	5	--	11	--	11	--
15-24 YEARS	54	2	51	4	14	1	13	--	40	1	38	4
25-44 YEARS	258	11	232	11	86	2	76	2	172	9	156	9
45-64 YEARS	788	12	763	11	295	4	290	2	493	8	473	9
65 YEARS & OVER	3,326	13	3,292	24	1,903	6	1,891	12	1,423	7	1,401	12

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			88-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	4,551	59	4,442	54	1,225	3,326	23,751	578.8	170.6	4875.4	568.5	178.8	4720.9
HEART DISEASE	1,534	11	1,506	7	261	1,273	2,524	195.1	36.3	1866.0	199.8	39.0	1912.3
ISCHEMIC	1,169	7	1,150	5	196	973	1,680	148.7	27.3	1426.3	155.7	30.4	1489.9
OTHER	365	4	358	2	65	300	844	46.4	9.1	439.8	44.1	8.6	422.4
MALIGNANT NEOPLASMS	1,190	13	1,162	11	435	755	5,443	151.3	60.6	1106.7	144.5	61.0	1034.4
LUNG	303	3	297	1	115	188	1,063	38.5	16.0	275.6	36.2	16.6	244.8
DIGESTIVE ORGANS	302	2	293	2	103	199	1,007	38.4	14.3	291.7	36.2	12.5	289.3
COLON, RECTUM	131	2	128	--	35	96	348	16.7	4.9	140.7	17.1	5.1	145.1
LEUK/LYMPH/HEMAT	109	2	105	3	37	72	742	13.9	5.2	105.5	14.4	6.5	98.5
BREAST	126	1	125	1	63	63	948	16.0	8.8	92.3	15.5	8.9	86.2
CEREBROVASCULAR DISEASE	295	1	293	2	24	271	185	37.5	3.3	397.2	38.8	5.2	396.3
UNINTENTIONAL INJURIES(2)	158	4	150	10	119	39	3,656	20.1	16.6	57.2	22.0	18.2	62.3
MOTOR VEHICLE	85	1	80	5	72	13	2,096	10.8	10.0	19.1	11.9	11.3	18.7
FALLS	24	--	24	--	9	15	232	3.1	*	22.0	3.0	1.1	23.3
FIRE	6	--	6	--	4	2	214	*	*	*	0.5	0.3	*
POISONING	18	1	17	2	14	4	365	2.3	1.9	*	2.0	1.9	*
OTHER	25	2	23	3	20	5	749	3.2	2.8	*	4.6	3.6	15.0
CHRONIC OBSTR. PULMONARY	157	2	155	1	15	142	148	20.0	2.1	208.2	20.1	3.4	197.5
PNEUMONIA & INFLUENZA	202	1	198	2	12	190	150	25.7	1.7	278.5	22.8	2.0	241.1
DIABETES MELLITUS	81	2	79	1	17	64	223	10.3	2.4	93.8	8.5	2.6	71.8
SUICIDE	58	1	57	--	48	10	1,300	7.4	6.7	14.7	8.7	8.1	14.7
CIRRHOSIS OF LIVER	42	--	42	3	23	19	333	5.3	3.2	27.9	6.0	3.5	32.2
ARTERIOSCLEROSIS	28	--	28	--	4	24	15	3.6	*	35.2	4.8	*	54.9
NEPHRITIS & NEPHROSIS	48	--	48	--	3	45	80	6.1	*	66.0	5.3	0.8	53.4
HOMICIDE	15	2	13	--	15	--	497	1.9	2.1	-0-	1.7	1.8	*
SEPTICEMIA	42	--	42	--	8	34	125	5.3	*	49.8	6.3	1.0	62.9
PERINATAL CONDITIONS	39	10	28	2	39	--	2,532	5.0	5.4	-0-	5.9	6.5	-0-
CONGENITAL ANOMALIES	34	1	32	1	32	2	1,865	4.3	4.5	*	5.1	5.2	3.1
HIV INFECTION	23	2	20	4	23	--	606	2.9	3.2	-0-	1.9	2.0	*

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(1) - INCLUDES RACS OTHER THAN WHITE AND BLACK.
(2) - EQUIVALENT T ACCIDENTS.

HEALTH SERVICE AREA 04 EDGAR COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	189	--	189	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	102	--	102	--	54.0	-0-	54.0	-0-	47.9	*	48.0	-0-
MALES	87	--	87	--	46.0	-0-	46.0	-0-	52.1	*	52.0	-0-
MULTIPLE BIRTHS	2	--	2	--	*	-0-	*	-0-	2.4	-0-	2.5	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	41	--	41	--	21.7	-0-	21.7	-0-	17.6	*	17.6	-0-
20-34 YEARS	134	--	134	--	70.9	-0-	70.9	-0-	78.2	*	78.1	-0-
35 YEARS & OVER	14	--	14	--	7.4	-0-	7.4	-0-	4.2	-0-	4.2	-0-
MARITAL STATUS												
MARRIED	137	--	137	--	72.5	-0-	72.5	-0-	77.8	*	77.8	-0-
SINGLE	52	--	52	--	27.5	-0-	27.5	-0-	22.2	*	22.2	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	102	--	102	--	62.2	-0-	62.2	-0-	75.0	*	75.0	-0-
SECOND	38	--	38	--	23.2	-0-	23.2	-0-	18.8	*	18.7	-0-
THIRD	10	--	10	--	6.1	-0-	6.1	-0-	3.8	-0-	3.9	-0-
NO CARE	14	--	14	--	8.5	-0-	8.5	-0-	2.4	-0-	2.4	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	40	--	40	--	26.1	-0-	26.1	-0-	22.2	*	22.1	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	1	--	1	--	*	-0-	*	-0-	1.0	-0-	1.0	-0-
0-2499 GRAMS	8	--	8	--	*	-0-	*	-0-	5.8	-0-	5.8	-0-
CAESAREAN SECTIONS	38	--	38	--	20.2	-0-	20.2	-0-	...	...	...	...
PRIMARY	18	--	18	--	10.1	-0-	10.1	-0-	...	...	...	...
SECONDARY	18	--	18	--	10.1	-0-	10.1	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
POSTNEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
INFANT	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
FETAL	2	--	2	--	*	-0-	*	-0-	*	-0-	*	...
PERINATAL	2	--	2	--	*	-0-	*	-0-	9.2	-0-	9.3	...

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HEALTH SERVICE AREA 04 EDGAR COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 19,600 0-64: 15,880 65+: 3,720

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	263	2	261	--	129	2	127	--	134	--	134	--
AGE DISTRIBUTION												
UNDER 1 YEAR	1	--	1	--	--	--	--	--	1	--	1	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
15-24 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
25-44 YEARS	8	--	8	--	2	--	2	--	6	--	6	--
45-64 YEARS	42	1	41	--	14	1	13	--	28	--	28	--
65 YEARS & OVER	210	1	209	--	113	1	112	--	97	--	97	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			88-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	263	2	261	--	53	210	699	1341.8	333.8	5645.2	1314.7	316.2	5821.6
HEART DISEASE	94	--	94	--	13	81	118	479.6	81.9	2177.4	488.2	88.6	2291.9
ISCHEMIC	65	--	65	--	11	54	103	331.6	69.3	1451.6	354.9	71.9	1632.4
OTHER	29	--	29	--	2	27	15	148.0	*	725.8	133.3	16.8	659.5
MALIGNANT NEOPLASMS	54	1	53	--	16	38	100	275.5	100.8	1021.5	264.7	89.8	1054.1
LUNG	17	--	17	--	5	12	18	86.7	*	322.6	77.5	28.7	297.3
DIGESTIVE ORGANS	11	--	11	--	2	9	5	56.1	*	*	68.6	15.6	308.1
COLON, RECTUM	8	--	8	--	2	6	5	*	*	*	42.2	*	183.8
LEUK/LYMPH/HEMAT	5	--	5	--	2	3	20	*	*	*	24.5	*	102.7
BREAST	8	1	7	--	4	4	40	*	*	*	21.6	*	70.3
CEREBROVASCULAR DISEASE	41	1	40	--	2	39	10	209.2	*	1048.4	201.0	14.4	1043.2
UNINTENTIONAL INJURIES(2)	13	--	13	--	6	7	135	66.3	*	*	42.2	29.9	97.3
MOTOR VEHICLE	6	--	6	--	3	3	93	*	*	*	16.7	14.4	*
FALLS	2	--	2	--	--	2	0	*	-0-	*	*	*	*
FIRE	1	--	1	--	1	--	13	*	*	-0-	*	*	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	4	--	4	--	2	2	30	*	*	*	16.7	12.0	*
CHRONIC OBSTR. PULMONARY	14	--	14	--	2	12	15	71.4	*	322.6	58.8	13.2	264.9
PNEUMONIA & INFLUENZA	15	--	15	--	2	13	15	76.5	*	349.5	58.8	*	297.3
DIABETES MELLITUS	2	--	2	--	--	2	0	*	-0-	*	9.8	*	*
SUICIDE	2	--	2	--	2	--	60	*	*	-0-	12.7	*	*
CIRRHOSIS OF LIVER	2	--	2	--	1	1	18	*	*	*	*	*	*
ARTERIOSCLEROSIS	4	--	4	--	--	4	0	*	-0-	*	14.7	-0-	81.1
NEPHRITIS & NEPHROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
HOMICIDE	1	--	1	--	1	--	28	*	*	-0-	*	*	-0-
SEPTICEMIA	--	--	--	--	--	--	0	-0-	-0-	-0-	10.8	*	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 05 EDWARDS COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	97	--	97	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	46	--	46	--	*	-0-	*	-0-	49.9	-0-	49.9	-0-
MALES	51	--	51	--	*	-0-	*	-0-	50.1	-0-	50.1	-0-
MULTIPLE BIRTHS	5	--	5	--	*	-0-	*	-0-	2.2	-0-	2.2	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	9	--	9	--	*	-0-	*	-0-	12.1	-0-	12.1	-0-
20-34 YEARS	78	--	78	--	*	-0-	*	-0-	82.6	-0-	82.6	-0-
35 YEARS & OVER	10	--	10	--	*	-0-	*	-0-	5.4	-0-	5.4	-0-
MARITAL STATUS												
MARRIED	82	--	82	--	*	-0-	*	-0-	84.6	-0-	84.6	-0-
SINGLE	15	--	15	--	*	-0-	*	-0-	15.4	-0-	15.4	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	74	--	74	--	*	-0-	*	-0-	80.5	-0-	80.5	-0-
SECOND	21	--	21	--	*	-0-	*	-0-	16.7	-0-	16.7	-0-
THIRD	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
NO CARE	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	20	--	20	--	*	-0-	*	-0-	17.0	-0-	17.0	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	3	--	3	--	*	-0-	*	-0-	*	-0-	*	-0-
0-2499 GRAMS	11	--	11	--	*	-0-	*	-0-	7.8	-0-	7.8	-0-
CAESAREAN SECTIONS	24	--	24	--	*	-0-	*	-0-	...	...	...	...
PRIMARY	17	--	17	--	*	-0-	*	-0-	...	...	...	...
SECONDARY	7	--	7	--	*	-0-	*	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	3	--	3	--	*	-0-	*	-0-	*	-0-	*	-0-
POSTNEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
INFANT	4	--	4	--	*	-0-	*	-0-	*	-0-	*	-0-
FETAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	...
PERINATAL	4	--	4	--	*	-0-	*	-0-	*	-0-	*	...

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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 05 EDWARDS COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 7,400 0-64: 5,920 65+: 1,480

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	81	--	81	--	38	--	38	--	43	--	43	--
AGE DISTRIBUTION												
UNDER 1 YEAR	4	--	4	--	2	--	2	--	2	--	2	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
25-44 YEARS	4	--	4	--	1	--	1	--	3	--	3	--
45-64 YEARS	8	--	8	--	3	--	3	--	5	--	5	--
65 YEARS & OVER	64	--	64	--	32	--	32	--	32	--	32	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	81	--	81	--	17	64	507	1094.6	287.2	4324.3	989.7	257.1	4066.7
HEART DISEASE	24	--	24	--	3	21	48	324.3	*	1418.9	328.2	41.3	1533.3
ISCHEMIC	20	--	20	--	2	18	25	270.3	*	1216.2	289.7	34.9	1360.0
OTHER	4	--	4	--	1	3	23	*	*	*	38.5	*	173.3
MALIGNANT NEOPLASMS	21	--	21	--	5	16	103	283.8	*	1081.1	241.0	85.7	893.3
LUNG	7	--	7	--	2	5	20	*	*	*	82.1	38.1	266.7
DIGESTIVE ORGANS	3	--	3	--	--	3	0	*	-0-	*	51.3	*	226.7
COLON, RECTUM	1	--	1	--	--	1	0	*	-0-	*	28.2	*	*
LEUK/LYMPH/HEMAT	1	--	1	--	--	1	0	*	-0-	*	*	*	*
BREAST	3	--	3	--	--	3	0	*	-0-	*	*	*	*
CEREBROVASCULAR DISEASE	7	--	7	--	--	7	0	*	-0-	*	64.1	*	293.3
UNINTENTIONAL INJURIES(2)	6	--	6	--	3	3	73	*	*	*	59.0	50.8	*
MOTOR VEHICLE	4	--	4	--	2	2	60	*	*	*	*	*	*
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	2	--	2	--	1	1	13	*	*	*	25.6	*	*
CHRONIC OBSTR. PULMONARY	2	--	2	--	--	2	0	*	-0-	*	38.5	*	173.3
PNEUMONIA & INFLUENZA	7	--	7	--	1	6	8	*	*	*	38.5	*	186.7
DIABETES MELLITUS	1	--	1	--	--	1	0	*	-0-	*	*	*	*
SUICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
CIRRHOSIS OF LIVER	1	--	1	--	1	--	18	*	*	-0-	*	*	*
ARTERIOSCLEROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
NEPHRITIS & NEPHROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
SEPTICEMIA	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
PERINATAL CONDITIONS	3	--	3	--	3	--	195	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

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YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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(2) - EQUIVALENT TO ACCIDENTS.

II.073

HEALTH SERVICE AREA 05 EFFINGHAM COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	556	1	554	2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	279	--	278	1	50.2	-0-	50.2	*	49.0	-0-	49.1	*
MALES	277	1	276	1	49.8	*	49.8	*	51.0	*	50.9	*
MULTIPLE BIRTHS	14	--	14	--	2.5	-0-	2.5	-0-	2.7	-0-	2.7	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	58	1	57	1	10.4	*	10.3	*	9.1	*	9.1	*
20-34 YEARS	465	--	464	1	83.6	-0-	83.8	*	84.5	*	84.5	*
35 YEARS & OVER	33	--	33	--	5.9	-0-	6.0	-0-	6.4	-0-	6.4	-0-
MARITAL STATUS												
MARRIED	463	--	462	1	83.3	-0-	83.4	*	85.8	-0-	85.8	*
SINGLE	93	1	92	1	16.7	*	16.6	*	14.2	*	14.2	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	446	--	445	2	81.4	-0-	81.5	*	80.9	*	80.9	*
SECOND	91	--	91	--	16.6	-0-	16.7	-0-	16.6	-0-	16.7	*
THIRD	8	1	7	--	*	*	*	-0-	2.1	*	2.0	-0-
NO CARE	3	--	3	--	*	-0-	*	-0-	0.4	-0-	0.4	-0-
MATERNAL EDUCATION NOT HS GRADUATE	66	--	66	1	11.9	-0-	11.9	*	11.0	*	11.0	*
BIRTHWEIGHTS												
0-1499 GRAMS	3	--	3	--	*	-0-	*	-0-	0.7	-0-	0.7	-0-
0-2499 GRAMS	24	--	24	--	4.3	-0-	4.3	-0-	4.5	*	4.4	-0-
CAESAREAN SECTIONS	135	--	135	2	24.3	-0-	24.4	*	...	...	...	...
PRIMARY	67	--	67	2	12.1	-0-	12.1	*	...	...	...	...
SECONDARY	68	--	68	--	12.2	-0-	12.3	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	2	--	2	--	*	-0-	*	-0-	5.1	-0-	5.1	-0-
POSTNEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
INFANT	3	--	3	--	*	-0-	*	-0-	7.7	-0-	7.7	-0-
FETAL	2	--	2	--	*	-0-	*	-0-	6.5	-0-	6.6	...
PERINATAL	4	--	4	--	*	-0-	*	-0-	10.9	-0-	10.9	...

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HEALTH SERVICE AREA 05 EFFINGHAM COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 31,800 0-64: 27,390 65+: 4,410

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	293	--	293	--	142	--	142	--	151	--	151	--
AGE DISTRIBUTION												
UNDER 1 YEAR	3	--	3	--	--	--	--	--	3	--	3	--
1- 4 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
25-44 YEARS	15	--	15	--	3	--	3	--	12	--	12	--
45-64 YEARS	37	--	37	--	25	--	25	--	12	--	12	--
65 YEARS & OVER	237	--	237	--	114	--	114	--	123	--	123	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	293	--	293	--	56	237	1,016	921.4	204.5	5374.1	916.1	214.4	5350.0
HEART DISEASE	94	--	94	--	12	82	185	295.6	43.8	1859.4	341.0	59.7	2118.2
ISCHEMIC	76	--	76	--	8	68	110	239.0	*	1542.0	272.7	48.2	1690.9
OTHER	18	--	18	--	4	14	75	56.6	*	317.5	68.3	11.5	427.3
MALIGNANT NEOPLASMS	75	--	75	--	18	57	185	235.8	65.7	1292.5	200.6	55.4	1118.2
LUNG	16	--	16	--	4	12	30	50.3	*	272.1	44.7	15.1	231.8
DIGESTIVE ORGANS	25	--	25	--	4	21	20	78.6	*	476.2	54.0	12.2	318.2
COLON, RECTUM	17	--	17	--	2	15	10	53.5	*	340.1	36.6	*	227.3
LEUK/LYMPH/HEMAT	5	--	5	--	--	5	0	*	-0-	*	20.5	*	113.6
BREAST	6	--	6	--	3	3	23	*	*	*	17.4	7.2	81.8
CEREBROVASCULAR DISEASE	34	--	34	--	4	30	20	106.9	*	680.3	81.4	8.6	540.9
UNINTENTIONAL INJURIES(2)	9	--	9	--	7	2	162	*	*	*	41.6	37.4	68.2
MOTOR VEHICLE	4	--	4	--	4	--	90	*	*	-0-	24.2	25.2	*
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
FIRE	1	--	1	--	1	--	62	*	*	-0-	*	*	*
POISONING	1	--	1	--	--	1	0	*	-0-	*	*	*	*
OTHER	3	--	3	--	2	1	10	*	*	*	10.6	9.4	*
CHRONIC OBSTR. PULMONARY	11	--	11	--	2	9	10	34.6	*	*	31.1	7.2	181.8
PNEUMONIA & INFLUENZA	10	--	10	--	--	10	0	31.4	-0-	226.8	32.3	*	222.7
DIABETES MELLITUS	5	--	5	--	1	4	23	*	*	*	21.1	*	131.8
SUICIDE	2	--	2	--	2	--	65	*	*	-0-	7.5	*	*
CIRRHOSIS OF LIVER	1	--	1	--	--	1	0	*	-0-	*	*	*	*
ARTERIOSCLEROSIS	7	--	7	--	--	7	0	*	-0-	*	19.3	-0-	140.9
NEPHRITIS & NEPHROSIS	4	--	4	--	1	3	33	*	*	*	10.6	*	63.6
HOMICIDE	1	--	1	--	1	--	18	*	*	-0-	*	*	-0-
SEPTICEMIA	1	--	1	--	1	--	33	*	*	-0-	*	*	*
PERINATAL CONDITIONS	1	--	1	--	1	--	65	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	3	--	3	--	3	--	147	*	*	-0-	8.1	9.4	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

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HEALTH SERVICE AREA 05 FAYETTE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	258	--	258	1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	127	--	127	1	49.2	-0-	49.2	*	50.4	*	50.3	*
MALES	131	--	131	--	50.8	-0-	50.8	-0-	49.6	-0-	49.7	*
MULTIPLE BIRTHS	4	--	4	--	*	-0-	*	-0-	1.9	-0-	1.9	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	37	--	37	--	14.3	-0-	14.3	-0-	16.1	*	16.0	*
20-34 YEARS	209	--	209	1	81.0	-0-	81.0	*	79.8	-0-	80.0	*
35 YEARS & OVER	12	--	12	--	4.7	-0-	4.7	-0-	4.1	-0-	4.0	-0-
MARITAL STATUS												
MARRIED	197	--	197	--	76.4	-0-	76.4	-0-	79.6	-0-	79.7	*
SINGLE	61	--	61	1	23.6	-0-	23.6	*	20.4	*	20.3	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	195	--	195	1	76.5	-0-	76.5	*	77.5	-0-	77.6	*
SECOND	55	--	55	--	21.6	-0-	21.6	-0-	19.2	*	19.1	*
THIRD	5	--	5	--	*	-0-	*	-0-	2.8	-0-	2.8	-0-
NO CARE	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
MATERNAL EDUCATION NOT HS GRADUATE	49	--	49	--	19.0	-0-	19.0	-0-	22.4	-0-	22.4	*
BIRTHWEIGHTS												
0-1499 GRAMS	1	--	1	--	*	-0-	*	-0-	1.0	-0-	1.0	-0-
0-2499 GRAMS	13	--	13	--	5.0	-0-	5.0	-0-	6.1	-0-	6.1	-0-
CAESAREAN SECTIONS	65	--	65	1	25.2	-0-	25.2	*	...	...	...	...
PRIMARY	33	--	33	--	12.8	-0-	12.8	-0-	...	...	...	...
SECONDARY	32	--	32	1	12.4	-0-	12.4	*	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
INFANT	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
FETAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	...
PERINATAL	1	--	1	--	*	-0-	*	-0-	9.2	-0-	9.2	...

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SEPARATE, NOT LINKED, BIRTH AND DEATH DATA USED FOR MORTALITY RATES AND NUMBERS.
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(1)   - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 05 FAYETTE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 20,900 0-64: 17,170 65+: 3,730

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	244	--	244	1	123	--	123	--	121	--	121	1
AGE DISTRIBUTION												
UNDER 1 YEAR	--	--	--	--	--	--	--	--	--	--	--	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
15-24 YEARS	4	--	4	--	--	--	--	--	4	--	4	--
25-44 YEARS	5	--	5	--	2	--	2	--	3	--	3	--
45-64 YEARS	32	--	32	--	11	--	11	--	21	--	21	--
65 YEARS & OVER	202	--	202	1	110	--	110	--	92	--	92	1

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	244	--	244	1	42	202	575	1167.5	244.6	5415.5	1126.9	224.9	5220.5
HEART DISEASE	110	--	110	--	7	103	38	526.3	*	2761.4	501.9	44.1	2579.5
ISCHEMIC	95	--	95	--	5	90	23	454.5	*	2412.9	432.4	35.0	2235.9
OTHER	15	--	15	--	2	13	15	71.8	*	348.5	69.4	*	343.6
MALIGNANT NEOPLASMS	62	--	62	--	16	46	155	296.7	93.2	1233.2	262.0	76.8	1102.6
LUNG	14	--	14	--	3	11	18	67.0	*	294.9	68.5	26.0	261.5
DIGESTIVE ORGANS	16	--	16	--	5	11	28	76.6	*	294.9	74.1	16.9	333.3
COLON, RECTUM	5	--	5	--	1	4	8	*	*	*	36.1	*	174.4
LEUK/LYMPH/HEMAT	8	--	8	--	2	6	30	*	*	*	28.7	*	123.1
BREAST	3	--	3	--	1	2	3	*	*	*	16.7	*	56.4
CEREBROVASCULAR DISEASE	6	--	6	--	1	5	3	*	*	*	54.6	*	287.2
UNINTENTIONAL INJURIES(2)	8	--	8	--	7	1	206	*	*	*	45.4	39.5	71.8
MOTOR VEHICLE	4	--	4	--	4	--	95	*	*	-0-	23.1	24.9	*
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
OTHER	4	--	4	--	3	1	113	*	*	*	13.0	11.3	*
CHRONIC OBSTR. PULMONARY	7	--	7	--	2	5	15	*	*	*	40.7	*	189.7
PNEUMONIA & INFLUENZA	8	--	3	1	1	7	3	*	*	*	38.9	*	205.1
DIABETES MELLITUS	10	--	10	--	5	5	38	47.8	*	*	31.5	12.4	117.9
SUICIDE	1	--	1	--	1	--	48	*	*	-0-	13.0	*	*
CIRRHOSIS OF LIVER	2	--	2	--	--	2	0	*	-0-	*	*	*	*
ARTERIOSCLEROSIS	5	--	5	--	--	5	0	*	-0-	*	14.8	*	76.9
NEPHRITIS & NEPHROSIS	1	--	1	--	--	1	0	*	-0-	*	13.9	*	71.8
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
SEPTICEMIA	1	--	1	--	--	1	0	*	-0-	*	*	*	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	--	1	--	--	1	0	*	-0-	*	*	*	*
HIV INFECTION	1	--	1	--	1	--	23	*	*	-0-	*	*	-0-

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 04 FORD COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	161	--	160	2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	76	--	76	1	47.2	-0-	47.5	*	48.3	*	48.4	*
MALES	85	--	84	1	52.8	-0-	52.5	*	51.7	*	51.6	*
MULTIPLE BIRTHS	--	--	--	--	-0-	-0-	-0-	-0-	2.5	-0-	2.5	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	18	--	18	2	11.2	-0-	11.3	*	9.1	-0-	9.2	*
20-34 YEARS	136	--	135	--	84.5	-0-	84.4	-0-	85.8	*	85.9	*
35 YEARS & OVER	7	--	7	--	*	-0-	*	-0-	5.1	*	4.9	-0-
MARITAL STATUS												
MARRIED	136	--	136	--	84.5	-0-	85.0	-0-	86.3	*	86.4	*
SINGLE	25	--	24	2	15.5	-0-	15.0	*	13.7	*	13.6	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	133	--	132	2	84.2	-0-	84.1	*	85.7	*	85.8	*
SECOND	20	--	20	--	12.7	-0-	12.7	-0-	12.0	*	11.9	*
THIRD	4	--	4	--	*	-0-	*	-0-	1.7	-0-	1.7	-0-
NO CARE	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	16	--	15	1	9.9	-0-	9.4	*	11.9	*	11.7	*
BIRTHWEIGHTS												
0-1499 GRAMS	3	--	3	--	*	-0-	*	-0-	1.7	-0-	1.7	*
0-2499 GRAMS	6	--	6	--	*	-0-	*	-0-	6.2	-0-	6.2	*
CAESAREAN SECTIONS	53	--	53	--	32.9	-0-	33.1	-0-	...	...	...	...
PRIMARY	32	--	32	--	19.9	-0-	20.0	-0-	...	...	...	...
SECONDARY	21	--	21	--	13.0	-0-	13.1	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
POSTNEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
INFANT	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
FETAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	...
PERINATAL	2	--	2	--	*	-0-	*	-0-	12.3	-0-	12.4	...

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HEALTH SERVICE AREA 04 FORD COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 14,300 0-64: 11,560 65+: 2,740

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	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	199	2	197	1	93	1	92	1	106	1	105	--
AGE DISTRIBUTION												
UNDER 1 YEAR	2	--	2	--	1	--	1	--	1	--	1	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
15-24 YEARS	3	1	2	--	--	--	--	--	3	1	2	--
25-44 YEARS	5	--	5	--	--	--	--	--	5	--	5	--
45-64 YEARS	21	--	21	--	6	--	6	--	15	--	15	--
65 YEARS & OVER	167	1	166	1	86	1	85	1	81	--	81	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	199	2	197	1	32	167	624	1391.6	276.8	6094.9	1326.8	317.6	5785.2
HEART DISEASE	89	--	89	1	8	81	65	622.4	*	2956.2	579.5	82.4	2770.4
ISCHEMIC	64	--	64	1	4	60	25	447.6	*	2189.8	400.0	53.8	1925.9
OTHER	25	--	25	--	4	21	40	174.8	*	766.4	179.5	28.6	844.4
MALIGNANT NEOPLASMS	37	--	37	--	8	29	50	258.7	*	1058.4	283.6	90.8	1133.3
LUNG	11	--	11	--	4	7	30	76.9	*	*	72.6	30.3	259.3
DIGESTIVE ORGANS	5	--	5	--	1	4	8	*	*	*	54.8	18.5	214.8
COLON, RECTUM	2	--	2	--	1	1	8	*	*	*	23.3	*	88.9
LEUK/LYMPH/HEMAT	2	--	2	--	--	2	0	*	-0-	*	34.2	*	125.9
BREAST	1	--	1	--	--	1	0	*	-0-	*	20.5	*	*
CEREBROVASCULAR DISEASE	10	--	10	--	1	9	3	69.9	*	*	83.6	*	422.2
UNINTENTIONAL INJURIES(2)	8	1	7	--	7	1	283	*	*	*	64.4	60.5	61.5
MOTOR VEHICLE	5	1	4	--	5	--	193	*	*	-0-	46.6	47.1	*
FALLS	1	--	1	--	1	--	38	*	*	-0-	*	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	2	--	2	--	1	1	53	*	*	*	*	*	*
CHRONIC OBSTR. PULMONARY	4	--	4	--	--	4	0	*	-0-	*	35.6	*	155.6
PNEUMONIA & INFLUENZA	6	--	6	--	--	6	0	*	-0-	*	39.7	-0-	214.8
DIABETES MELLITUS	9	1	8	--	1	8	8	*	*	*	26.0	*	118.5
SUICIDE	1	--	1	--	1	--	43	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
ARTERIOSCLEROSIS	6	--	6	--	--	6	0	*	-0-	*	41.1	-0-	222.2
NEPHRITIS & NEPHROSIS	3	--	3	--	--	3	0	*	-0-	*	26.0	*	125.9
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
SEPTICEMIA	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	2	--	2	--	2	--	129	*	*	-0-	*	*	-0-
HIV INFECTION	1	--	1	--	1	--	23	*	*	-0-	*	*	-0-

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HEALTH SERVICE AREA 05 FRANKLIN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	481	1	479	2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	222	--	221	1	46.2	-0-	46.1	*	48.7	*	48.7	*
MALES	259	1	258	1	53.8	*	53.9	*	51.3	*	51.3	*
MULTIPLE BIRTHS	18	--	18	--	3.7	-0-	3.8	-0-	2.3	-0-	2.3	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	87	--	87	--	18.1	-0-	18.2	-0-	17.2	*	17.1	-0-
20-34 YEARS	369	1	368	2	76.7	*	76.8	*	78.4	*	78.5	*
35 YEARS & OVER	25	--	24	--	5.2	-0-	5.0	-0-	4.4	-0-	4.4	-0-
MARITAL STATUS												
MARRIED	362	1	360	2	75.3	*	75.2	*	78.8	*	78.9	*
SINGLE	119	--	119	--	24.7	-0-	24.8	-0-	21.2	*	21.1	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	372	--	371	2	77.5	-0-	77.6	*	76.3	*	76.3	*
SECOND	91	1	90	--	19.0	*	18.8	-0-	19.8	*	19.8	*
THIRD	14	--	14	--	2.9	-0-	2.9	-0-	3.4	-0-	3.4	*
NO CARE	3	--	3	--	*	-0-	*	-0-	0.5	-0-	0.5	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	117	--	117	--	24.3	-0-	24.4	-0-	24.3	*	24.3	*
BIRTHWEIGHTS												
0-1499 GRAMS	5	--	5	--	*	-0-	*	-0-	1.0	-0-	1.0	-0-
0-2499 GRAMS	28	--	28	--	5.8	-0-	5.8	-0-	5.9	-0-	5.9	-0-
CAESAREAN SECTIONS	111	1	109	--	23.1	*	22.8	-0-	...	...	...	...
PRIMARY	69	1	67	--	14.4	*	14.0	-0-	...	...	...	...
SECONDARY	42	--	42	--	8.8	-0-	8.8	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	3	--	3	--	*	-0-	*	-0-	6.2	-0-	6.2	-0-
POSTNEONATAL	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
INFANT	5	--	5	--	*	-0-	*	-0-	9.4	-0-	9.5	-0-
FETAL	4	--	4	--	*	-0-	*	-0-	8.5	-0-	8.6	...
PERINATAL	7	--	7	--	*	-0-	*	-0-	13.0	-0-	13.1	...

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HEALTH SERVICE AREA 05 FRANKLIN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 40,300 0-64: 32,180 65+: 8,120

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	538	--	538	--	283	--	283	--	255	--	255	--
AGE DISTRIBUTION												
UNDER 1 YEAR	5	--	5	--	3	--	3	--	2	--	2	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	2	--	2	--	--	--	--	--	2	--	2	--
15-24 YEARS	6	--	6	--	1	--	1	--	5	--	5	--
25-44 YEARS	19	--	19	--	7	--	7	--	12	--	12	--
45-64 YEARS	75	--	75	--	28	--	28	--	47	--	47	--
65 YEARS & OVER	431	--	431	--	244	--	244	--	187	--	187	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	538	--	538	--	107	431	1,809	1335.0	332.5	5307.9	1364.9	343.1	5526.8
HEART DISEASE	207	--	207	--	27	180	158	513.6	83.9	2216.7	587.3	96.4	2485.4
ISCHEMIC	176	--	176	--	22	154	130	436.7	68.4	1896.6	464.9	81.4	2026.8
OTHER	31	--	31	--	5	26	28	76.9	*	320.2	102.4	15.0	458.5
MALIGNANT NEOPLASMS	143	--	143	--	35	108	383	354.8	108.8	1330.0	302.9	106.0	1104.9
LUNG	47	--	47	--	15	32	133	116.6	46.6	394.1	90.4	38.3	302.4
DIGESTIVE ORGANS	32	--	32	--	4	28	30	79.4	*	344.8	70.2	18.6	280.5
COLON, RECTUM	17	--	17	--	2	15	25	42.2	*	184.7	35.1	9.0	141.5
LEUK/LYMPH/HEMAT	16	--	16	--	5	11	118	39.7	*	135.5	32.7	11.4	119.5
BREAST	7	--	7	--	2	5	55	*	*	*	16.8	8.4	51.2
CEREBROVASCULAR DISEASE	29	--	29	--	4	25	70	72.0	*	307.9	83.2	8.4	387.6
UNINTENTIONAL INJURIES(2)	28	--	28	--	19	9	688	69.5	59.0	*	52.9	40.1	104.9
MOTOR VEHICLE	10	--	10	--	9	1	333	24.8	*	*	22.6	23.4	*
FALLS	4	--	4	--	--	4	0	*	-0-	*	9.1	-0-	46.3
FIRE	2	--	2	--	1	1	3	*	*	*	*	*	*
POISONING	1	--	1	--	1	--	28	*	*	-0-	*	*	-0-
OTHER	11	--	11	--	8	3	325	27.3	*	*	16.3	12.0	34.1
CHRONIC OBSTR. PULMONARY	20	--	20	--	5	15	38	49.6	*	184.7	51.9	12.0	214.6
PNEUMONIA & INFLUENZA	20	--	20	--	1	19	13	49.6	*	234.0	46.6	7.2	217.1
DIABETES MELLITUS	14	--	14	--	3	11	18	34.7	*	135.5	30.8	*	141.5
SUICIDE	2	--	2	--	2	--	40	*	*	-0-	15.9	13.8	24.4
CIRRHOSIS OF LIVER	2	--	2	--	1	1	13	*	*	*	12.5	7.8	31.7
ARTERIOSCLEROSIS	7	--	7	--	--	7	0	*	-0-	*	17.8	-0-	90.2
NEPHRITIS & NEPHROSIS	8	--	8	--	3	5	33	*	*	*	17.8	*	80.5
HOMICIDE	1	--	1	--	--	1	0	*	-0-	*	5.3	6.0	*
SEPTICEMIA	2	--	2	--	1	1	23	*	*	*	11.5	*	53.7
PERINATAL CONDITIONS	2	--	2	--	2	--	130	*	*	-0-	5.8	7.2	-0-
CONGENITAL ANOMALIES	1	--	1	--	1	--	65	*	*	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

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HEALTH SERVICE AREA 02 FULTON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	428	--	426	1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	205	--	203	1	47.9	-0-	47.7	*	48.1	*	47.9	*
MALES	223	--	223	--	52.1	-0-	52.3	-0-	51.9	*	52.1	-0-
MULTIPLE BIRTHS	20	--	20	--	4.7	-0-	4.7	-0-	2.3	-0-	2.4	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	72	--	72	1	16.8	-0-	16.9	*	13.6	*	13.7	*
20-34 YEARS	334	--	332	--	78.0	-0-	77.9	-0-	81.8	*	81.7	-0-
35 YEARS & OVER	22	--	22	--	5.1	-0-	5.2	-0-	4.6	-0-	4.6	-0-
MARITAL STATUS												
MARRIED	322	--	320	--	75.2	-0-	75.1	-0-	76.2	*	76.3	-0-
SINGLE	106	--	106	1	24.8	-0-	24.9	*	23.8	*	23.7	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	324	--	323	--	76.2	-0-	76.4	-0-	77.1	*	77.2	-0-
SECOND	74	--	73	--	17.4	-0-	17.3	-0-	19.1	*	19.1	-0-
THIRD	25	--	25	1	5.9	-0-	5.9	*	3.1	*	3.1	*
NO CARE	2	--	2	--	*	-0-	*	-0-	0.7	-0-	0.7	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	82	--	82	1	19.2	-0-	19.2	*	19.2	*	19.2	*
BIRTHWEIGHTS												
0-1499 GRAMS	5	--	5	--	*	-0-	*	-0-	0.8	-0-	0.8	-0-
0-2499 GRAMS	40	--	40	--	9.3	-0-	9.4	-0-	6.2	*	6.2	-0-
CAESAREAN SECTIONS	149	--	149	--	35.1	-0-	35.2	-0-	...	...	...	...
PRIMARY	100	--	100	--	23.5	-0-	23.6	-0-	...	...	...	...
SECONDARY	49	--	49	--	11.5	-0-	11.6	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
POSTNEONATAL	3	--	3	--	*	-0-	*	-0-	*	*	*	-0-
INFANT	4	--	4	--	*	-0-	*	-0-	8.1	*	7.7	-0-
FETAL	3	--	3	--	*	-0-	*	-0-	6.2	-0-	6.2	...
PERINATAL	4	--	4	--	*	-0-	*	-0-	9.0	-0-	9.1	...

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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 02 FULTON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 38,000 0-64: 30,800 65+: 7,200

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITS	HISPANIC
DEATHS	459	--	458	--	205	--	204	--	254	--	254	--
AGE DISTRIBUTION												
UNDER 1 YEAR	4	--	4	--	1	--	1	--	3	--	3	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	2	--	2	--	1	--	1	--	1	--	1	--
15-24 YEARS	2	--	2	--	1	--	1	--	1	--	1	--
25-44 YEARS	20	--	20	--	5	--	5	--	15	--	15	--
45-64 YEARS	60	--	59	--	14	--	13	--	46	--	46	--
65 YEARS & OVER	371	--	371	--	183	--	183	--	188	--	188	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			88-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	459	--	458	--	88	371	1,468	1207.9	285.7	5152.8	1208.9	276.4	5211.1
HEART DISEASE	172	--	172	--	22	150	150	452.6	71.4	2083.3	464.0	69.3	2158.3
ISCHEMIC	113	--	113	--	15	98	133	297.4	48.7	1361.1	345.9	51.8	1608.3
OTHER	59	--	59	--	7	52	18	155.3	*	722.2	118.1	17.5	550.0
MALIGNANT NEOPLASMS	111	--	111	--	21	90	233	292.1	68.2	1250.0	291.9	87.4	1169.4
LUNG	23	--	23	--	6	17	25	60.5	*	236.1	64.6	23.9	238.9
DIGESTIVE ORGANS	29	--	29	--	4	25	25	76.3	*	347.2	70.9	17.5	300.0
COLON, RECTUM	17	--	17	--	3	14	8	44.7	*	194.4	42.5	10.4	180.6
LEUK/LYMPH/HEMAT	15	--	15	--	3	12	58	39.5	*	166.7	26.6	7.1	111.1
BREAST	11	--	11	--	1	10	13	28.9	*	138.9	23.1	11.0	75.0
CEREBROVASCULAR DISEASE	23	--	23	--	3	20	33	60.5	*	277.8	73.5	8.4	352.8
UNINTENTIONAL INJURIES(2)	14	--	14	--	11	3	339	36.8	35.7	*	39.4	29.8	80.6
MOTOR VEHICLE	9	--	9	--	8	1	210	*	*	*	21.5	20.1	27.8
FALLS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
FIRE	2	--	2	--	2	--	102	*	*	-0-	*	*	*
POISONING	1	--	1	--	1	--	28	*	*	-0-	*	*	*
OTHER	1	--	1	--	--	1	0	*	-0-	*	11.5	7.1	30.6
CHRONIC OBSTR. PULMONARY	23	--	23	--	5	18	53	60.5	*	250.0	57.7	7.1	275.0
PNEUMONIA & INFLUENZA	18	--	18	--	1	17	3	47.4	*	236.1	42.0	*	208.3
DIABETES MELLITUS	10	--	10	--	1	9	18	26.3	*	*	33.1	*	150.0
SUICIDE	4	--	4	--	4	--	80	*	*	-0-	16.3	16.2	*
CIRRHOSIS OF LIVER	6	--	5	--	2	4	5	*	*	*	9.4	*	*
ARTERIOSCLEROSIS	2	--	2	--	1	1	3	*	*	*	13.6	*	66.7
NEPHRITIS & NEPHROSIS	6	--	6	--	--	6	0	*	-0-	*	14.2	*	69.4
HOMICIDE	1	--	1	--	1	--	18	*	*	-0-	*	*	-0-
SEPTICEMIA	2	--	2	--	--	2	0	*	-0-	*	10.0	*	44.4
PERINATAL CONDITIONS	1	--	1	--	1	--	64	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	2	--	2	--	2	--	112	*	*	-0-	*	*	-0-
HIV INFECTION	2	--	2	--	2	--	60	*	*	-0-	*	*	-0-

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YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 05 GALLATIN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990				1990				1986-1990			
	NUMBERS				PERCENTS				PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	102	--	102	1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	46	--	46	1	45.1	-0-	45.1	*	46.3	*	46.1	*
MALES	56	--	56	--	54.9	-0-	54.9	-0-	53.7	-0-	53.9	-0-
MULTIPLE BIRTHS	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	24	--	24	1	23.5	-0-	23.5	*	18.8	-0-	18.9	*
20-34 YEARS	74	--	74	--	72.5	-0-	72.5	-0-	75.7	*	75.6	-0-
35 YEARS & OVER	4	--	4	--	*	-0-	*	-0-	5.5	-0-	5.5	-0-
MARITAL STATUS												
MARRIED	80	--	80	--	78.4	-0-	78.4	-0-	80.3	*	80.2	-0-
SINGLE	22	--	22	1	21.6	-0-	21.6	*	19.7	-0-	19.8	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	68	--	68	1	66.7	-0-	66.7	*	71.4	*	71.2	*
SECOND	28	--	28	--	27.5	-0-	27.5	-0-	24.2	-0-	24.4	-0-
THIRD	5	--	5	--	*	-0-	*	-0-	3.9	-0-	3.9	-0-
NO CARE	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	18	--	18	--	17.6	-0-	17.6	-0-	23.2	-0-	23.3	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
0-2499 GRAMS	5	--	5	--	*	-0-	*	-0-	6.9	-0-	6.9	-0-
CAESAREAN SECTIONS	38	--	38	--	37.3	-0-	37.3	-0-	...	...	...	...
PRIMARY	22	--	22	--	21.6	-0-	21.6	-0-	...	...	...	...
SECONDARY	16	--	16	--	15.7	-C-	15.7	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
FETAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	...
PERINATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	...

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HEALTH SERVICE AREA 05 GALLATIN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 6,900 0-64: 5,550 65+: 1,350

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	97	2	95	--	33	1	32	--	64	1	63	--
AGE DISTRIBUTION												
UNDER 1 YEAR	--	--	--	--	--	--	--	--	--	--	--	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	1	--	1	--	1	--	1	--	--	--	--	--
15-24 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
25-44 YEARS	3	--	3	--	--	--	--	--	3	--	3	--
45-64 YEARS	8	--	8	--	1	--	1	--	7	--	7	--
65 YEARS & OVER	84	2	82	--	31	1	30	--	53	1	52	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			88-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	97	2	95	--	13	84	258	1405.8	234.2	6222.2	1350.0	383.1	5738.5
HEART DISEASE	36	--	36	--	--	36	0	521.7	-0-	2666.7	577.8	96.3	2753.8
ISCHEMIC	30	--	30	--	--	30	0	434.8	-0-	2222.2	427.8	61.0	2092.3
OTHER	6	--	6	--	--	6	0	*	-0-	*	150.0	37.3	661.5
MALIGNANT NEOPLASMS	22	1	21	--	3	19	13	318.8	*	1407.4	280.6	101.7	1092.3
LUNG	11	--	11	--	2	9	10	159.4	*	*	94.4	40.7	338.5
DIGESTIVE ORGANS	5	1	4	--	--	5	0	*	-0-	*	50.0	*	215.4
COLON, RECTUM	3	1	2	--	--	3	0	*	-0-	*	30.6	*	*
LEUK/LYMPH/HEMAT	2	--	2	--	--	2	0	*	-0-	*	33.3	*	*
BREAST	--	--	--	--	--	--	0	-0-	-0-	-0-	27.8	*	*
CEREBROVASCULAR DISEASE	11	--	11	--	2	9	20	159.4	*	*	88.9	*	415.4
UNINTENTIONAL INJURIES(2)	3	--	3	--	2	1	55	*	*	*	55.6	50.8	*
MOTOR VEHICLE	1	--	1	--	1	--	43	*	*	-0-	*	*	-0-
FALLS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	1	--	1	--	1	--	23	*	*	-0-	*	*	*
CHRONIC OBSTR. PULMONARY	5	--	5	--	--	5	0	*	-0-	*	50.0	*	215.4
PNEUMONIA & INFLUENZA	4	--	4	--	--	4	0	*	-0-	*	38.9	*	200.0
DIABETES MELLITUS	2	--	2	--	--	2	0	*	-0-	*	41.7	*	215.4
SUICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CIRRHOSIS OF LIVER	2	1	1	--	1	1	18	*	*	*	*	*	*
ARTERIOSCLEROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
NEPHRITIS & NEPHROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
HOMICIDE	1	--	1	--	1	--	33	*	*	-0-	*	*	-0-
SEPTICEMIA	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
HIV INFECTION	1	--	1	--	1	--	33	*	*	-0-	*	*	-0-

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HEALTH SERVICE AREA 03 GREENE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	196	--	196	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	101	--	101	--	51.5	-0-	51.5	-0-	50.4	*	50.4	-0-
MALES	95	--	95	--	48.5	-0-	48.5	-0-	49.6	-0-	49.6	*
MULTIPLE BIRTHS	--	--	--	--	-0-	-0-	-0-	-0-	3.2	-0-	3.2	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	27	--	27	--	13.8	-0-	13.8	-0-	16.0	-0-	16.1	-0-
20-34 YEARS	158	--	158	--	80.6	-0-	80.6	-0-	78.0	*	78.0	*
35 YEARS & OVER	11	--	11	--	5.6	-0-	5.6	-0-	5.9	-0-	5.9	-0-
MARITAL STATUS												
MARRIED	140	--	140	--	71.4	-0-	71.4	-0-	75.7	*	75.7	*
SINGLE	56	--	56	--	28.6	-0-	28.6	-0-	24.3	-0-	24.3	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	158	--	158	--	80.6	-0-	80.6	-0-	78.7	*	78.8	*
SECOND	33	--	33	--	16.8	-0-	16.8	-0-	17.4	-0-	17.4	-0-
THIRD	4	--	4	--	*	-0-	*	-0-	2.9	-0-	2.9	-0-
NO CARE	1	--	1	--	*	-0-	*	-0-	1.0	-0-	1.0	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	28	--	28	--	14.3	-0-	14.3	-0-	20.8	-0-	20.8	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	--	--	--	--	-0-	-0-	-0-	-0-	1.5	-0-	1.5	-0-
0-2499 GRAMS	18	--	18	--	9.2	-0-	9.2	-0-	7.4	-0-	7.4	-0-
CAESAREAN SECTIONS	43	--	43	--	21.9	-0-	21.9	-0-	...	...	...	...
PRIMARY	24	--	24	--	12.2	-0-	12.2	-0-	...	...	...	...
SECONDARY	19	--	19	--	9.7	-0-	9.7	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
POSTNEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
INFANT	1	--	1	--	*	-0-	*	-0-	10.0	-0-	10.1	-0-
FETAL	1	--	1	--	*	-0-	*	-0-	10.9	-0-	10.9	...
PERINATAL	1	--	1	--	*	-0-	*	-0-	17.9	-0-	17.9	...

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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 03 GREENE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 15,300 0-64: 12,410 65+: 2,890

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	183	1	182	--	98	1	97	--	85	--	85	--
AGE DISTRIBUTION												
UNDER 1 YEAR	1	--	1	--	--	--	--	--	1	--	1	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	4	--	4	--	1	--	1	--	3	--	3	--
25-44 YEARS	5	--	5	--	2	--	2	--	3	--	3	--
45-64 YEARS	29	--	29	--	10	--	10	--	19	--	19	--
65 YEARS & OVER	144	1	143	--	85	1	84	--	59	--	59	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	183	1	182	--	39	144	564	1196.1	314.3	4982.7	1243.3	290.6	5448.3
HEART DISEASE	66	1	65	--	9	57	58	431.4	*	1972.3	470.1	76.5	2206.9
ISCHEMIC	47	1	46	--	7	40	43	307.2	*	1384.1	319.7	62.5	1455.2
OTHER	19	--	19	--	2	17	15	124.2	*	588.2	150.3	*	751.7
MALIGNANT NEOPLASMS	47	--	47	--	12	35	110	307.2	96.7	1211.1	253.5	85.9	993.1
LUNG	14	--	14	--	6	8	30	91.5	*	*	68.6	28.1	248.3
DIGESTIVE ORGANS	13	--	13	--	3	10	33	85.0	*	346.0	68.6	23.4	269.0
COLON, RECTUM	9	--	9	--	3	6	33	*	*	*	43.3	15.6	165.5
LEUK/LYMPH/HEMAT	8	--	8	--	1	7	13	*	*	*	30.6	*	124.1
BREAST	--	--	--	--	--	--	0	-0-	-0-	-0-	15.3	*	*
CEREBROVASCULAR DISEASE	21	--	21	--	4	17	15	137.3	*	588.2	107.0	18.8	496.6
UNINTENTIONAL INJURIES(2)	5	--	5	--	4	1	140	*	*	*	40.8	34.4	69.0
MOTOR VEHICLE	1	--	1	--	1	--	43	*	*	-0-	15.3	18.8	-0-
FALLS	2	--	2	--	1	1	8	*	*	*	*	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
OTHER	2	--	2	--	2	--	90	*	*	-0-	15.3	*	*
CHRONIC OBSTR. PULMONARY	7	--	7	--	1	6	8	*	*	*	48.4	*	213.8
PNEUMONIA & INFLUENZA	7	--	7	--	--	7	0	*	-0-	*	53.5	*	275.9
DIABETES MELLITUS	4	--	4	--	1	3	23	*	*	*	28.0	*	124.1
SUICIDE	3	--	3	--	3	--	48	*	*	-0-	16.6	*	*
CIRRHOSIS OF LIVER	1	--	1	--	--	1	0	*	-0-	*	*	*	*
ARTERIOSCLEROSIS	2	--	2	--	--	2	0	*	-0-	*	30.6	*	158.5
NEPHRITIS & NEPHROSIS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
HOMICIDE	1	--	1	--	1	--	43	*	*	-0-	*	*	*
SEPTICEMIA	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
HIV INFECTION	2	--	2	--	2	--	40	*	*	-0-	*	*	-0-

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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 09 GRUNDY COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	499	1	497	21	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	246	1	245	6	49.3	*	49.3	*	50.6	*	50.6	*
MALES	253	--	252	15	50.7	-0-	50.7	*	49.4	*	49.4	*
MULTIPLE BIRTHS	18	--	18	2	3.6	-0-	3.6	*	2.7	-0-	2.7	*
AGE DISTRIBUTION												
UNDER 20 YEARS	63	1	62	5	12.6	*	12.5	*	10.1	*	10.0	*
20-34 YEARS	407	--	406	15	81.6	-0-	81.7	*	85.2	*	85.3	*
35 YEARS & OVER	29	--	29	1	5.8	-0-	5.8	*	4.7	-0-	4.7	*
MARITAL STATUS												
MARRIED	427	--	426	16	85.6	-0-	85.7	*	86.4	*	86.6	*
SINGLE	72	1	71	5	14.4	*	14.3	*	13.6	*	13.4	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	430	--	429	14	86.2	-0-	86.3	*	85.6	*	85.7	*
SECOND	46	--	46	4	9.2	-0-	9.3	*	11.4	*	11.4	*
THIRD	17	--	17	3	3.4	-0-	3.4	*	2.0	*	2.0	*
NO CARE	6	1	5	--	*	*	*	-0-	0.9	*	0.9	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	62	--	62	5	12.4	-0-	12.5	*	11.7	*	11.7	*
BIRTHWEIGHTS												
0-1499 GRAMS	2	--	2	1	*	-0-	*	*	0.7	-0-	0.7	*
0-2499 GRAMS	20	--	19	1	4.0	-0-	3.8	*	4.2	-0-	4.2	*
CAESAREAN SECTIONS	163	--	163	8	32.7	-0-	32.8	*	...	...	...	...
PRIMARY	88	--	88	5	17.6	-0-	17.7	*	...	...	...	...
SECONDARY	75	--	75	3	15.0	-0-	15.1	*	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	3	--	3	--	*	-0-	*	-0-	4.4	-0-	4.4	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	3	--	3	--	*	-0-	*	-0-	7.0	-0-	7.1	-0-
FETAL	2	--	2	1	*	-0-	*	*	4.8	-0-	4.8	...
PERINATAL	5	--	5	1	*	-0-	*	*	9.2	-0-	9.3	...

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HEALTH SERVICE AREA 09 GRUNDY COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 32,400 0-64: 28,220 65+: 4,180

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	264	--	263	2	127	--	126	1	137	--	137	1
AGE DISTRIBUTION												
UNDER 1 YEAR	3	--	3	--	--	--	--	--	3	--	3	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
15-24 YEARS	7	--	7	--	--	--	--	--	7	--	7	--
25-44 YEARS	11	--	11	1	3	--	3	1	8	--	8	--
45-64 YEARS	43	--	42	--	19	--	18	--	24	--	24	--
65 YEARS & OVER	199	--	199	1	105	--	105	--	94	--	94	1

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	264	--	263	2	65	199	1,170	814.8	230.3	4760.8	810.5	249.5	4682.9
HEART DISEASE	100	--	100	1	19	81	123	308.6	67.3	1937.8	298.1	58.7	1951.2
ISCHEMIC	82	--	82	1	12	70	80	253.1	42.5	1674.6	250.6	46.6	1658.5
OTHER	18	--	18	--	7	11	43	55.6	*	263.2	47.5	12.0	292.7
MALIGNANT NEOPLASMS	73	--	73	--	21	52	198	225.3	74.4	1244.0	211.7	79.2	1126.6
LUNG	19	--	19	--	5	14	33	58.6	*	334.9	55.5	17.7	317.1
DIGESTIVE ORGANS	22	--	22	--	6	16	50	67.9	*	382.8	54.9	19.1	302.4
COLON, RECTUM	12	--	12	--	2	10	20	37.0	*	239.2	26.5	9.2	146.3
LEUK/LYMPH/HEMAT	7	--	7	--	--	7	0	*	-0-	*	14.8	*	73.2
BREAST	4	--	4	--	1	3	13	*	*	*	16.7	7.1	82.9
CEREBROVASCULAR DISEASE	14	--	14	--	1	13	28	43.2	*	311.0	53.1	*	375.6
UNINTENTIONAL INJURIES(2)	14	--	14	--	9	5	383	43.2	*	*	43.8	40.3	68.3
MOTOR VEHICLE	9	--	9	--	8	1	360	*	*	*	29.6	32.5	*
FALLS	3	--	3	--	--	3	0	*	-0-	*	*	*	*
FIRE	1	--	1	--	1	--	23	*	*	-0-	*	*	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
OTHER	1	--	1	--	--	1	0	*	-0-	*	8.6	*	*
CHRONIC OBSTR. PULMONARY	9	--	9	--	--	9	0	*	-0-	*	21.6	*	156.1
PNEUMONIA & INFLUENZA	8	--	8	--	--	8	0	*	-0-	*	28.4	*	214.6
DIABETES MELLITUS	8	--	8	--	--	8	0	*	-0-	*	17.3	*	122.0
SUICIDE	2	--	2	--	1	1	48	*	*	*	7.4	7.1	*
CIRRHOSIS OF LIVER	4	--	4	--	4	--	90	*	*	-0-	13.0	9.9	*
ARTERIOSCLEROSIS	1	--	1	--	--	1	0	*	-0-	*	6.2	*	*
NEPHRITIS & NEPHROSIS	2	--	2	--	--	2	0	*	-0-	*	8.0	*	58.5
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
SEPTICEMIA	2	--	2	--	2	--	30	*	*	-0-	8.0	*	*
PERINATAL CONDITIONS	2	--	2	--	2	--	130	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	--	1	--	1	--	65	*	*	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-

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HEALTH SERVICE AREA 05 HAMILTON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990				1990				1986-1990			
	NUMBERS				PERCENTS				PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	90	--	90	1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	49	--	49	--	*	-0-	*	-0-	54.0	-0-	54.2	-0-
MALES	41	--	41	1	*	-0-	*	*	46.0	*	45.8	*
MULTIPLE BIRTHS	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	7	--	7	--	*	-0-	*	-0-	13.6	-0-	13.6	-0-
20-34 YEARS	78	--	78	1	*	-0-	*	*	80.9	-0-	81.0	*
35 YEARS & OVER	5	--	5	--	*	-0-	*	-0-	5.5	*	5.3	-0-
MARITAL STATUS												
MARRIED	86	--	86	1	*	-0-	*	*	86.0	*	85.9	*
SINGLE	4	--	4	--	*	-0-	*	-0-	14.0	-0-	14.1	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	68	--	68	1	*	-0-	*	*	74.0	*	74.0	*
SECOND	21	--	21	--	*	-0-	*	-0-	21.5	-0-	21.5	-0-
THIRD	1	--	1	--	*	-0-	*	-0-	4.1	-0-	4.1	-0-
NO CARE	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	15	--	15	--	*	-0-	*	-0-	21.1	-0-	21.1	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
0-2499 GRAMS	2	--	2	--	*	-0-	*	-0-	6.2	-0-	6.2	-0-
CAESAREAN SECTIONS	19	--	19	--	*	-0-	*	-0-	...	...	...	...
PRIMARY	6	--	6	--	*	-0-	*	-0-	...	...	...	...
SECONDARY	13	--	13	--	*	-0-	*	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
INFANT	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
FETAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	...
PERINATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	...

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HEALTH SERVICE AREA 05 HAMILTON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 8,500 0-64: 6,660 65+: 1,840

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	122	--	121	--	72	--	72	--	50	--	49	--
AGE DISTRIBUTION												
UNDER 1 YEAR	--	--	--	--	--	--	--	--	--	--	--	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
25-44 YEARS	4	--	4	--	2	--	2	--	2	--	2	--
45-64 YEARS	19	--	18	--	9	--	9	--	10	--	9	--
65 YEARS & OVER	99	--	99	--	61	--	61	--	38	--	38	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	122	--	121	--	23	99	273	1435.3	345.3	5380.4	1275.0	287.0	4863.2
HEART DISEASE	74	--	74	--	8	66	85	870.6	*	3587.0	684.1	82.8	2831.6
ISCHEMIC	46	--	46	--	6	40	75	541.2	*	2173.9	536.4	72.5	2221.1
OTHER	28	--	28	--	2	26	10	329.4	*	1413.0	147.7	*	610.5
MALIGNANT NEOPLASMS	25	--	25	--	6	19	65	294.1	*	1032.6	225.0	66.7	800.0
LUNG	9	--	9	--	3	6	18	*	*	*	54.5	*	157.9
DIGESTIVE ORGANS	5	--	5	--	1	4	18	*	*	*	56.8	*	221.1
COLON, RECTUM	3	--	3	--	1	2	18	*	*	*	34.1	*	136.8
LEUK/LYMPH/HEMAT	1	--	1	--	1	--	18	*	*	-0-	*	*	*
BREAST	3	--	3	--	--	3	0	*	-0-	*	*	*	*
CEREBROVASCULAR DISEASE	5	--	4	--	1	4	8	*	*	*	81.8	*	368.4
UNINTENTIONAL INJURIES(2)	5	--	5	--	4	1	80	*	*	*	65.2	69.6	*
MOTOR VEHICLE	2	--	2	--	2	--	45	*	*	-0-	40.9	49.3	*
FALLS	1	--	1	--	1	--	33	*	*	-0-	*	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
POISONING	1	--	1	--	1	--	3	*	*	-0-	*	*	-0-
OTHER	1	--	1	--	--	1	0	*	-0-	*	*	*	*
CHRONIC OBSTR. PULMONARY	2	--	2	--	--	2	0	*	-0-	*	43.2	*	189.5
PNEUMONIA & INFLUENZA	1	--	1	--	--	1	0	*	-0-	*	25.0	*	*
DIABETES MELLITUS	1	--	1	--	1	--	3	*	*	-0-	*	*	*
SUICIDE	1	--	1	--	1	--	23	*	*	-0-	*	*	*
CIRRHOSIS OF LIVER	1	--	1	--	--	1	0	*	-0-	*	*	*	*
ARTERIOSCLEROSIS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
NEPHRITIS & NEPHROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
SEPTICEMIA	1	--	1	--	1	--	3	*	*	-0-	*	*	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

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HEALTH SERVICE AREA 03 HANCOCK COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	259	1	258	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	131	--	131	--	50.6	-0-	50.8	-0-	50.4	*	50.4	*
MALES	128	1	127	--	49.4	*	49.2	-0-	49.6	*	49.6	*
MULTIPLE BIRTHS	--	--	--	--	-0-	-0-	-0-	-0-	1.8	-0-	1.9	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	25	--	25	--	9.7	-0-	9.7	-0-	10.4	*	10.3	-0-
20-34 YEARS	213	1	212	--	82.2	*	82.2	-0-	83.7	*	83.8	*
35 YEARS & OVER	21	--	21	--	8.1	-0-	8.1	-0-	5.9	-0-	5.9	-0-
MARITAL STATUS												
MARRIED	222	1	221	--	85.7	*	85.7	-0-	86.2	*	86.2	*
SINGLE	37	--	37	--	14.3	-0-	14.3	-0-	13.8	*	13.8	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	208	--	208	--	81.6	-0-	81.9	-0-	81.0	*	81.1	*
SECOND	39	1	38	--	15.3	*	15.0	-0-	16.3	*	16.2	*
THIRD	8	--	8	--	*	-0-	*	-0-	2.1	-0-	2.1	-0-
NO CARE	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	23	--	23	--	8.9	-0-	8.9	-0-	9.6	-0-	9.6	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
0-2499 GRAMS	10	--	10	--	3.9	-0-	3.9	-0-	4.3	-0-	4.3	-0-
CAESAREAN SECTIONS	67	--	67	--	26.0	-0-	26.1	-0-	...	...	...	...
PRIMARY	35	--	35	--	13.6	-0-	13.6	-0-	...	...	...	...
SECONDARY	32	--	32	--	12.4	-0-	12.5	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	--	--	--	--	-0-	-0-	-0-	-0-	10.0	-0-	10.0	-0-
FETAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	...
PERINATAL	1	--	1	--	*	-0-	*	-0-	10.0	-0-	10.0	...

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
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-0- - RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 03 HANCOCK COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 21,400 0-64: 17,410 65+: 3,990

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	269	--	269	--	133	--	133	--	136	--	136	--
AGE DISTRIBUTION												
UNDER 1 YEAR	--	--	--	--	--	--	--	--	--	--	--	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	4	--	4	--	--	--	--	--	4	--	4	--
25-44 YEARS	4	--	4	--	1	--	1	--	3	--	3	--
45-64 YEARS	35	--	35	--	15	--	15	--	20	--	20	--
65 YEARS & OVER	226	--	226	--	117	--	117	--	109	--	109	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			88-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	269	--	269	--	43	226	588	1257.0	247.0	5664.2	1117.9	275.0	4995.0
HEART DISEASE	87	--	87	--	13	74	128	406.5	74.7	1854.6	368.8	72.8	1730.0
ISCHEMIC	62	--	62	--	9	53	93	289.7	*	1328.3	268.8	52.2	1265.0
OTHER	25	--	25	--	4	21	35	116.8	*	526.3	100.0	20.7	465.0
MALIGNANT NEOPLASMS	57	--	57	--	10	47	75	266.4	57.4	1177.9	254.5	69.6	1105.0
LUNG	21	--	21	--	3	18	38	98.1	*	451.1	75.0	23.9	310.0
DIGESTIVE ORGANS	9	--	9	--	1	8	3	*	*	*	51.8	13.0	230.0
COLON, RECTUM	6	--	6	--	--	6	0	*	-0-	*	29.5	*	130.0
LEUK/LYMPH/HEMAT	10	--	10	--	2	8	5	46.7	*	*	25.0	*	105.0
BREAST	1	--	1	--	--	1	0	*	-0-	*	21.4	*	105.0
CEREBROVASCULAR DISEASE	22	--	22	--	3	19	33	102.8	*	476.2	92.8	14.1	455.0
UNINTENTIONAL - INJURIES(2)	18	--	18	--	11	7	288	84.1	63.2	*	55.4	43.5	110.0
MOTOR VEHICLE	8	--	8	--	8	--	260	*	*	-0-	30.4	30.4	*
FALLS	6	--	6	--	1	5	13	*	*	*	9.8	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	4	--	4	--	2	2	15	*	*	*	14.3	*	*
CHRONIC OBSTR. PULMONARY	8	--	8	--	1	7	3	*	*	*	40.2	*	195.0
PNEUMONIA & INFLUENZA	11	--	11	--	1	10	3	51.4	*	250.6	47.3	*	230.0
DIABETES MELLITUS	7	--	7	--	--	7	0	*	-0-	*	21.4	*	105.0
SUICIDE	3	--	3	--	1	2	38	*	*	*	8.9	*	*
CIRRHOSIS OF LIVER	1	--	1	--	--	1	0	*	-0-	*	*	*	*
ARTERIOSCLEROSIS	10	--	10	--	--	10	0	46.7	-0-	250.6	42.0	-0-	235.0
NEPHRITIS & NEPHROSIS	1	--	1	--	--	1	0	*	-0-	*	10.7	*	*
HOMICIDE	1	--	1	--	--	1	0	*	-0-	*	*	*	*
SEPTICEMIA	3	--	3	--	--	3	0	*	-0-	*	*	-0-	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-

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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 08 HARDIN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	47	--	46	2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	23	--	23	1	*	-0-	*	*	47.8	-0-	47.7	*
MALES	24	--	23	1	*	-0-	*	*	52.2	-0-	52.3	*
MULTIPLE BIRTHS	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	6	--	6	1	*	-0-	*	*	19.6	-0-	19.8	*
20-34 YEARS	40	--	40	--	*	-0-	*	-0-	78.0	-0-	78.2	*
35 YEARS & OVER	1	--	--	1	*	-0-	-0-	*	*	-0-	*	*
MARITAL STATUS												
MARRIED	36	--	35	2	*	-0-	*	*	82.4	-0-	82.3	*
SINGLE	11	--	11	--	*	-0-	*	-0-	17.6	-0-	17.7	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	36	--	36	1	*	-0-	*	*	75.0	-0-	75.6	*
SECOND	11	--	10	1	*	-0-	*	*	23.0	-0-	22.3	*
THIRD	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
NO CARE	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	11	--	11	--	*	-0-	*	-0-	24.1	-0-	24.3	*
BIRTHWEIGHTS												
0-1499 GRAMS	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
0-2499 GRAMS	2	--	2	--	*	-0-	*	-0-	8.6	-0-	8.6	-0-
CAESAREAN SECTIONS	15	--	15	--	*	-0-	*	-0-	...	...	...	...
PRIMARY	12	--	12	--	*	-0-	*	-0-	...	...	...	...
SECONDARY	3	--	3	--	*	-0-	*	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
INFANT	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
FETAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	...
PERINATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	...

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HEALTH SERVICE AREA 05 HARDIN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 5,200 0-64: 4,280 65+: 920

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	57	--	57	--	23	--	23	--	34	--	34	--
AGE DISTRIBUTION												
UNDER 1 YEAR	--	--	--	--	--	--	--	--	--	--	--	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	2	--	2	--	1	--	1	--	1	--	1	--
25-44 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
45-64 YEARS	7	--	7	--	4	--	4	--	3	--	3	--
65 YEARS & OVER	47	--	47	--	18	--	18	--	29	--	29	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	57	--	57	--	10	47	170	1096.2	233.6	5108.7	1218.9	340.9	5511.1
HEART DISEASE	22	--	22	--	1	21	3	423.1	*	2282.6	483.0	81.8	2444.4
ISCHEMIC	14	--	14	--	1	13	3	269.2	*	1413.0	275.5	63.6	1311.1
OTHER	8	--	8	--	--	8	0	*	-0-	*	207.5	*	1133.3
MALIGNANT NEOPLASMS	13	--	13	--	5	8	83	250.0	*	*	313.2	136.4	1177.8
LUNG	3	--	3	--	1	2	18	*	*	*	117.0	54.5	422.2
DIGESTIVE ORGANS	3	--	3	--	1	2	3	*	*	*	56.6	*	*
COLON, RECTUM	1	--	1	--	--	1	0	*	-0-	*	*	*	*
LEUK/LYMPH/HEMAT	2	--	2	--	1	1	43	*	*	*	41.5	*	*
BREAST	2	--	2	--	2	--	20	*	*	-0-	*	*	*
CEREBROVASCULAR DISEASE	4	--	4	--	--	4	0	*	-0-	*	75.5	-0-	444.4
UNINTENTIONAL INJURIES(2)	2	--	2	--	2	--	65	*	*	-0-	37.7	*	*
MOTOR VEHICLE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
OTHER	2	--	2	--	2	--	65	*	*	-0-	*	*	*
CHRONIC OBSTR. PULMONARY	3	--	3	--	--	3	0	*	-0-	*	67.9	*	355.6
PNEUMONIA & INFLUENZA	3	--	3	--	--	3	0	*	-0-	*	*	-0-	*
DIABETES MELLITUS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
SUICIDE	1	--	1	--	1	--	13	*	*	-0-	*	*	*
CIRRHOSIS OF LIVER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
ARTERIOSCLEROSIS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
NEPHRITIS & NEPHROSIS	2	--	2	--	--	2	0	*	-0-	*	*	*	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
SEPTICEMIA	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

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HEALTH SERVICE AREA 02 HENDERSON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	105	--	105	1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	45	--	45	1	42.9	-0-	42.9	*	49.9	-0-	49.9	*
MALES	60	--	60	--	57.1	-0-	57.1	-0-	50.1	*	50.1	*
MULTIPLE BIRTHS	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	12	--	12	--	11.4	-0-	11.4	-0-	9.9	-0-	9.9	-0-
20-34 YEARS	85	--	85	1	81.0	-0-	81.0	*	84.4	-0-	84.5	*
35 YEARS & OVER	8	--	8	--	*	-0-	*	-0-	5.8	*	5.6	-0-
MARITAL STATUS												
MARRIED	76	--	76	1	72.4	-0-	72.4	*	80.3	-0-	80.4	*
SINGLE	29	--	29	--	27.6	-0-	27.6	-0-	19.7	*	19.6	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	80	--	80	1	77.7	-0-	77.7	*	77.7	*	77.6	*
SECOND	19	--	19	--	18.4	-0-	18.4	-0-	18.0	-0-	18.0	*
THIRD	4	--	4	--	*	-0-	*	-0-	3.7	-0-	3.7	-0-
NO CARE	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	17	--	17	--	16.2	-0-	16.2	-0-	15.6	*	15.4	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
0-2499 GRAMS	5	--	5	--	*	-0-	*	-0-	6.6	-0-	6.5	-0-
CAESAREAN SECTIONS	25	--	25	1	23.8	-0-	23.8	*	...	...	...	...
PRIMARY	13	--	13	--	12.4	-0-	12.4	-0-	...	...	...	...
SECONDARY	12	--	12	1	11.4	-0-	11.4	*	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
INFANT	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
FETAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	...
PERINATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	...

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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 02 HENDERSON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 8,100 0-64: 6,790 65+: 1,310

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	82	--	82	--	29	--	29	--	53	--	53	--
AGE DISTRIBUTION												
UNDER 1 YEAR	--	--	--	--	--	--	--	--	--	--	--	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
25-44 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
45-64 YEARS	15	--	15	--	3	--	3	--	12	--	12	--
65 YEARS & OVER	65	--	65	--	26	--	26	--	39	--	39	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	82	--	82	--	17	65	193	1012.3	250.4	4961.8	914.9	237.8	4769.2
HEART DISEASE	25	--	25	--	4	21	35	308.6	*	1603.1	333.3	45.9	1969.2
ISCHEMIC	21	--	21	--	3	18	18	259.3	*	1374.0	257.5	32.4	1538.5
OTHER	4	--	4	--	1	3	18	*	*	*	75.9	*	430.8
MALIGNANT NEOPLASMS	21	--	21	--	7	14	53	259.3	*	1068.7	227.8	86.5	1030.8
LUNG	6	--	6	--	2	4	25	*	*	*	66.7	32.4	261.5
DIGESTIVE ORGANS	6	--	6	--	1	5	8	*	*	*	48.3	*	230.8
COLON, RECTUM	5	--	5	--	1	4	8	*	*	*	34.5	*	184.6
LEUK/LYMPH/HEMAT	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
BREAST	3	--	3	--	1	2	3	*	*	*	*	*	*
CEREBROVASCULAR DISEASE	13	--	13	--	--	13	0	160.5	-0-	992.4	75.9	*	461.5
UNINTENTIONAL INJURIES(2)	3	--	3	--	3	--	43	*	*	-0-	39.1	32.4	*
MOTOR VEHICLE	2	--	2	--	2	--	40	*	*	-0-	23.0	*	*
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
OTHER	1	--	1	--	1	--	3	*	*	-0-	*	*	*
CHRONIC OBSTR. PULMONARY	4	--	4	--	1	3	3	*	*	*	48.3	*	215.4
PNEUMONIA & INFLUENZA	3	--	3	--	--	3	0	*	-0-	*	*	-0-	*
DIABETES MELLITUS	1	--	1	--	--	1	0	*	-0-	*	*	*	*
SUICIDE	1	--	1	--	1	--	48	*	*	-0-	*	*	-0-
CIRRHOSIS OF LIVER	1	--	1	--	1	--	13	*	*	-0-	*	*	*
ARTERIOSCLEROSIS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
NEPHRITIS & NEPHROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
SEPTICEMIA	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
MORTALITY RATES ARE PER 100,000 POPULATION IN SPECIFIED AGE GROUP.
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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 10 HENRY COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	616	8	607	23	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	302	4	298	11	49.0	*	49.1	*	48.3	*	48.2	*
MALES	314	4	309	12	51.0	*	50.9	*	51.7	*	51.8	*
MULTIPLE BIRTHS	6	--	6	--	*	-0-	*	-0-	2.0	*	2.0	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	75	2	73	6	12.2	*	12.0	*	12.0	*	11.5	*
20-34 YEARS	494	6	488	16	80.2	*	80.4	*	81.9	*	82.3	*
35 YEARS & OVER	47	--	46	1	7.6	-0-	7.6	*	6.1	*	6.2	*
MARITAL STATUS												
MARRIED	491	2	488	15	79.7	*	80.4	*	81.2	*	82.6	*
SINGLE	125	6	119	8	20.3	*	19.6	*	18.8	*	17.4	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	517	5	511	12	84.1	*	84.3	*	80.5	*	81.2	*
SECOND	82	2	80	8	13.3	*	13.2	*	16.8	*	16.3	*
THIRD	14	1	13	3	2.3	*	2.1	*	2.2	*	2.0	*
NO CARE	2	--	2	--	*	-0-	*	-0-	0.6	*	0.5	-0-
MATERNAL EDUCATION NOT HS GRADUATE	94	3	91	10	15.3	*	15.0	*	15.4	*	14.7	*
BIRTHWEIGHTS												
0-1499 GRAMS	4	--	4	--	*	-0-	*	-0-	1.1	-0-	1.1	-0-
0-2499 GRAMS	27	--	27	2	4.4	-0-	4.4	*	4.7	*	4.6	*
CAESAREAN SECTIONS	163	2	160	3	26.5	*	26.4	*	...	...	...	...
PRIMARY	98	--	97	2	15.9	-0-	16.0	*	...	...	...	...
SECONDARY	65	2	63	--	10.6	*	10.4	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	1	--	1	--	*	-0-	*	-0-	4.6	-0-	4.7	-0-
POSTNEONATAL	1	--	1	--	*	-0-	*	-0-	3.1	-0-	3.1	-0-
INFANT	2	--	2	--	*	-0-	*	-0-	7.8	-0-	7.9	-0-
FETAL	6	--	6	1	*	-0-	*	*	7.6	*	7.2	...
PERINATAL	7	--	7	1	*	-0-	*	*	10.9	*	10.6	...

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HEALTH SERVICE AREA 10 HENRY COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 51,100 0-64: 42,720 65+: 8,380

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	526	7	519	--	261	2	259	--	265	5	260	--
AGE DISTRIBUTION												
UNDER 1 YEAR	2	--	2	--	--	--	--	--	2	--	2	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	1	--	1	--	1	--	1	--	--	--	--	--
15-24 YEARS	11	--	11	--	2	--	2	--	9	--	9	--
25-44 YEARS	17	--	17	--	4	--	4	--	13	--	13	--
45-64 YEARS	80	3	77	--	32	1	31	--	48	2	46	--
65 YEARS & OVER	415	4	411	--	222	1	221	--	193	3	190	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	526	7	519	--	111	415	1,737	1029.4	259.8	4952.3	966.7	234.5	5050.6
HEART DISEASE	192	2	190	--	27	165	228	375.7	63.2	1969.0	377.0	63.1	2067.5
ISCHEMIC	141	1	140	--	24	117	200	275.9	56.2	1396.2	264.5	49.2	1424.1
OTHER	51	1	50	--	3	48	28	99.8	*	572.8	112.5	13.9	643.4
MALIGNANT NEOPLASMS	117	4	113	--	40	77	460	229.0	93.6	918.9	218.5	78.3	973.6
LUNG	28	1	27	--	8	20	110	54.8	*	238.7	51.3	18.3	228.9
DIGESTIVE ORGANS	23	3	20	--	7	16	73	45.0	*	190.9	46.0	10.7	236.1
COLON, RECTUM	9	1	8	--	1	8	13	*	*	*	23.4	4.9	122.9
LEUK/LYMPH/HEMAT	11	--	11	--	5	6	113	21.5	*	*	24.9	11.2	96.6
BREAST	11	--	11	--	5	6	48	21.5	*	*	16.2	6.1	60.2
CEREBROVASCULAR DISEASE	37	--	37	--	1	36	3	72.4	*	429.6	78.1	6.3	465.1
UNINTENTIONAL INJURIES(2)	22	--	22	--	17	5	584	43.1	39.8	*	34.0	27.7	67.5
MOTOR VEHICLE	11	--	11	--	11	--	388	21.5	25.7	-0-	18.1	20.1	*
FALLS	2	--	2	--	--	2	0	*	-0-	*	4.9	-0-	31.3
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
POISONING	2	--	2	--	1	1	13	*	*	*	*	*	*
OTHER	7	--	7	--	5	2	184	*	*	*	8.7	5.4	26.5
CHRONIC OBSTR. PULMONARY	20	--	20	--	3	17	18	39.1	*	202.9	41.9	7.2	228.9
PNEUMONIA & INFLUENZA	20	--	20	--	2	18	10	39.1	*	214.8	35.5	4.5	202.4
DIABETES MELLITUS	13	--	13	--	1	12	3	25.4	*	143.2	20.8	*	118.1
SUICIDE	7	--	7	--	4	3	70	*	*	*	10.9	10.3	*
CIRRHOSIS OF LIVER	4	--	4	--	3	1	63	*	*	*	5.7	4.5	*
ARTERIOSCLEROSIS	6	--	6	--	--	6	0	*	-0-	*	21.1	*	132.5
NEPHRITIS & NEPHROSIS	7	--	7	--	--	7	0	*	-0-	*	14.0	*	84.3
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
SEPTICEMIA	2	--	2	--	--	2	0	*	-0-	*	3.8	-0-	24.1
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	4	--	4	--	3	1	85	*	*	*	4.2	*	*
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

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HEALTH SERVICE AREA 04 IROQUOIS COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	405	8	394	19	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	191	7	182	9	47.2	*	46.2	*	46.9	*	46.7	*
MALES	214	1	212	10	52.8	*	53.8	*	53.1	*	53.3	*
MULTIPLE BIRTHS	8	--	8	--	*	-0-	*	-0-	1.8	-0-	1.8	*
AGE DISTRIBUTION												
UNDER 20 YEARS	51	3	48	6	12.6	*	12.2	*	10.6	*	10.5	*
20-34 YEARS	331	4	324	13	81.7	*	82.2	*	83.2	*	83.3	*
35 YEARS & OVER	23	1	22	--	5.7	*	5.6	-0-	6.2	*	6.2	*
MARITAL STATUS												
MARRIED	312	3	306	12	77.0	*	77.7	*	81.7	*	82.4	*
SINGLE	93	5	88	7	23.0	*	22.3	*	18.3	*	17.6	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	326	6	319	11	80.7	*	81.2	*	79.6	*	80.0	*
SECOND	66	1	63	7	16.3	*	16.0	*	16.2	*	15.9	*
THIRD	9	1	8	1	*	*	*	*	3.6	*	3.4	*
NO CARE	3	--	3	--	*	-0-	*	-0-	0.7	*	0.7	*
MATERNAL EDUCATION												
NOT HS GRADUATE	79	2	77	15	19.5	*	19.5	*	19.2	*	19.2	*
BIRTHWEIGHTS												
0-1499 GRAMS	1	--	1	--	*	-0-	*	-0-	0.5	-0-	0.5	-0-
0-2499 GRAMS	20	2	18	1	4.9	*	4.6	*	5.7	*	5.6	*
CAESAREAN SECTIONS	99	2	96	7	24.5	*	24.4	*	...	...	...	...
PRIMARY	52	2	50	3	12.9	*	12.7	*	...	...	...	...
SECONDARY	47	--	46	4	11.6	-0-	11.7	*	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	2	--	2	--	*	-0-	*	-0-	5.7	-0-	5.8	-0-
POSTNEONATAL	3	--	3	--	*	-0-	*	-0-	*	-0-	*	*
INFANT	5	--	5	--	*	-0-	*	-0-	9.3	-0-	9.5	*
FETAL	3	--	3	--	*	-0-	*	-0-	7.2	-0-	7.3	...
PERINATAL	4	--	4	--	*	-0-	*	-0-	10.7	-0-	11.0	...

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HEALTH SERVICE AREA 04 IROQUOIS COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 30,800 0-64: 25,160 65+: 5,640

	BOTH - SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	335	2	333	1	163	--	163	--	172	2	170	1
AGE DISTRIBUTION												
UNDER 1 YEAR	5	--	5	--	2	--	2	--	3	--	3	--
1- 4 YEARS	2	--	2	--	2	--	2	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	5	--	5	--	1	--	1	--	4	--	4	--
25-44 YEARS	13	--	13	--	4	--	4	--	9	--	9	--
45-64 YEARS	52	--	52	--	18	--	18	--	34	--	34	--
65 YEARS & OVER	258	2	256	1	136	--	136	--	122	2	120	1

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86 - 90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	335	2	333	1	77	258	1,527	1087.7	306.0	4574.5	1118.7	269.2	5134.5
HEART DISEASE	143	1	142	--	16	127	215	464.3	63.6	2251.8	467.3	60.5	2389.1
ISCHEMIC	112	1	111	--	9	103	106	363.6	*	1826.2	361.9	43.8	1865.5
OTHER	31	--	31	--	7	24	108	100.6	*	425.5	105.4	16.9	523.6
MALIGNANT NEOPLASMS	72	1	71	--	22	50	275	233.8	87.4	886.5	258.4	79.2	1105.5
LUNG	18	--	18	--	9	9	78	58.4	*	*	68.6	26.2	269.1
DIGESTIVE ORGANS	21	1	20	--	4	17	70	68.2	*	301.4	70.5	13.8	338.2
COLON, RECTUM	13	1	12	--	1	12	18	42.2	*	212.8	36.8	*	178.2
LEUK/LYMPH/HEMAT	4	--	4	--	2	2	40	*	*	*	22.2	*	94.5
BREAST	7	--	7	--	2	5	25	*	*	*	23.5	*	109.1
CEREBROVASCULAR DISEASE	10	--	10	--	1	9	3	32.5	*	*	67.3	*	356.4
UNINTENTIONAL INJURIES(2)	25	--	25	--	18	7	571	81.2	71.5	*	58.4	50.8	94.5
MOTOR VEHICLE	16	--	16	--	12	4	466	51.9	47.7	*	38.1	37.7	40.0
FALLS	2	--	2	--	1	1	8	*	*	*	7.0	*	36.4
FIRE	1	--	1	--	--	1	0	*	-0-	*	*	*	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
OTHER	6	--	6	--	5	1	98	*	*	*	10.8	10.8	*
CHRONIC OBSTR. PULMONARY	12	--	12	--	2	10	5	39.0	*	177.3	34.9	*	170.9
PNEUMONIA & INFLUENZA	12	--	12	--	3	9	28	39.0	*	*	29.8	*	152.7
DIABETES MELLITUS	6	--	6	--	1	5	8	*	*	*	19.7	*	94.5
SUICIDE	1	--	1	--	--	1	0	*	-0-	*	7.0	*	*
CIRRHOSIS OF LIVER	2	--	2	--	1	1	8	*	*	*	7.0	*	*
ARTERIOSCLEROSIS	1	--	1	--	--	1	0	*	-0-	*	10.2	*	54.5
NEPHRITIS & NEPHROSIS	3	--	3	--	--	3	0	*	-0-	*	14.0	*	69.1
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
SEPTICEMIA	6	--	6	--	--	6	0	*	-0-	*	8.9	*	40.0
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	3	--	3	--	3	--	194	*	*	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-

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HEALTH SERVICE AREA 05 JACKSON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	690	110	557	9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	350	64	272	5	50.7	58.2	48.8	*	49.4	50.2	49.1	*
MALES	340	46	285	4	49.3	41.8	51.2	*	50.6	49.8	50.9	*
MULTIPLE BIRTHS	12	2	10	--	1.7	*	1.8	-0-	2.2	2.3	2.2	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	83	29	53	2	12.0	26.4	9.5	*	11.9	23.1	9.8	*
20-34 YEARS	540	78	441	7	78.3	70.9	79.2	*	80.6	72.0	82.1	*
35 YEARS & OVER	67	3	63	--	9.7	*	11.3	-0-	7.5	4.9	8.0	*
MARITAL STATUS												
MARRIED	505	33	450	3	73.2	30.0	80.8	*	75.5	31.2	84.5	*
SINGLE	185	77	107	6	26.8	70.0	19.2	*	24.5	68.8	15.5	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	584	82	481	7	84.8	74.5	86.5	*	83.3	70.0	86.7	*
SECOND	82	19	62	2	11.9	17.3	11.2	*	13.0	21.6	10.9	*
THIRD	15	6	8	--	2.2	*	*	-0-	2.7	5.7	1.8	*
NO CARE	8	3	5	--	*	*	*	-0-	1.0	2.8	0.6	-0-
MATERNAL EDUCATION NOT HS GRADUATE	120	28	90	5	17.4	25.5	16.2	*	15.7	21.8	15.0	*
BIRTHWEIGHTS												
0-1499 GRAMS	7	3	4	--	*	*	*	-0-	1.1	2.9	0.7	-0-
0-2499 GRAMS	47	19	27	--	6.8	17.3	4.8	-0-	5.8	12.2	4.5	*
CAESAREAN SECTIONS	122	21	98	--	17.7	19.1	17.6	-0-	...	...	...	...
PRIMARY	83	13	68	--	12.0	11.8	12.2	-0-	...	...	...	...
SECONDARY	39	8	30	--	5.7	*	5.4	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	1	1	--	--	*	*	-0-	-0-	5.8	19.9	*	-0-
POSTNEONATAL	8	6	2	--	*	*	*	-0-	4.1	*	*	-0-
INFANT	9	7	2	--	*	*	*	-0-	9.9	32.1	5.3	-0-
FETAL	9	2	7	--	*	*	*	-0-	10.3	16.5	9.4	...
PERINATAL	10	3	7	--	14.3	*	*	-0-	14.9	31.6	11.9	...

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HEALTH SERVICE AREA 05 JACKSON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 61,200 0-64: 54,650 65+: 6,550

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	428	40	388	1	217	13	204	1	211	27	184	--
AGE DISTRIBUTION												
UNDER 1 YEAR	9	7	2	--	3	2	1	--	6	5	1	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	2	1	1	--	--	--	--	--	2	1	1	--
15-24 YEARS	5	--	5	--	2	--	2	--	3	--	3	--
25-44 YEARS	24	--	21	--	6	--	5	--	18	--	16	--
45-64 YEARS	59	8	51	--	24	1	23	--	35	7	28	--
65 YEARS & OVER	329	21	308	1	182	9	173	1	147	12	135	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	428	40	388	1	99	329	2,101	699.3	181.2	5022.9	764.4	203.4	5471.9
HEART DISEASE	161	10	151	--	23	138	283	263.1	42.1	2106.9	306.5	53.3	2450.0
ISCHEMIC	134	9	125	--	18	116	195	219.0	32.9	1771.0	240.3	40.6	1915.6
OTHER	27	1	26	--	5	22	88	44.1	*	335.9	66.2	12.7	534.4
MALIGNANT NEOPLASMS	77	5	72	--	25	52	238	125.8	45.7	793.9	155.7	49.5	1046.9
LUNG	15	3	12	--	5	10	28	24.5	*	152.7	38.3	16.0	225.0
DIGESTIVE ORGANS	20	--	20	--	6	14	35	32.7	*	213.7	36.9	10.1	281.3
COLON, RECTUM	13	--	13	--	6	7	35	21.2	*	*	23.0	6.7	159.4
LEUK/LYMPH/HEMAT	10	--	10	--	1	9	33	16.3	*	*	14.6	4.1	103.1
BREAST	8	--	8	--	5	3	68	*	*	*	12.6	6.7	62.5
CEREBROVASCULAR DISEASE	40	8	32	1	3	37	68	65.4	*	564.9	49.6	8.0	415.6
UNINTENTIONAL INJURIES(2)	20	3	17	--	13	7	353	32.7	23.8	*	33.9	27.2	90.6
MOTOR VEHICLE	7	1	6	--	5	2	173	*	*	*	17.0	16.0	*
FALLS	3	--	3	--	1	2	18	*	*	*	5.0	*	31.3
FIRE	2	2	--	--	--	2	0	*	-0-	*	*	*	*
POISONING	2	--	2	--	2	--	30	*	*	-0-	*	*	*
OTHER	6	--	6	--	5	1	133	*	*	*	6.0	6.7	*
CHRONIC OBSTR. PULMONARY	17	1	16	--	3	14	18	27.8	*	213.7	32.6	4.8	265.6
PNEUMONIA & INFLUENZA	16	1	15	--	1	15	58	26.1	*	229.0	24.3	*	200.0
DIABETES MELLITUS	6	--	6	--	1	5	38	*	*	*	10.6	*	87.5
SUICIDE	4	--	4	--	4	--	125	*	*	-0-	9.3	8.2	*
CIRRHOSIS OF LIVER	5	1	4	--	3	2	48	*	*	*	7.0	5.6	*
ARTERIOSCLEROSIS	6	--	6	--	--	6	0	*	-0-	*	8.7	*	75.0
NEPHRITIS & NEPHROSIS	5	--	5	--	--	5	0	*	-0-	*	11.0	*	81.3
HOMICIDE	2	1	1	--	2	--	75	*	*	-0-	*	*	-0-
SEPTICEMIA	11	1	10	--	1	10	64	18.0	*	152.7	12.0	*	103.1
PERINATAL CONDITIONS	2	2	--	--	2	--	129	*	*	-0-	4.3	4.8	-0-
CONGENITAL ANOMALIES	1	1	--	--	1	--	64	*	*	-0-	6.0	6.7	-0-
HIV INFECTION	1	--	1	--	1	--	43	*	*	-0-	*	*	-0-

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YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 05 JASPER COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	131	--	131	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	64	--	64	--	48.9	-0-	48.9	-0-	49.4	-0-	49.4	-0-
MALES	67	--	67	--	51.1	-0-	51.1	-0-	50.6	-0-	50.6	-0-
MULTIPLE BIRTHS	4	--	4	--	*	-0-	*	-0-	1.8	-0-	1.7	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	20	--	20	--	15.3	-0-	15.3	-0-	13.6	-0-	13.7	-0-
20-34 YEARS	104	--	104	--	79.4	-0-	79.4	-0-	81.3	-0-	81.3	-0-
35 YEARS & OVER	7	--	7	--	*	-0-	*	-0-	5.1	-0-	5.0	-0-
MARITAL STATUS												
MARRIED	117	--	117	--	89.3	-0-	89.3	-0-	89.9	-0-	90.0	-0-
SINGLE	14	--	14	--	10.7	-0-	10.7	-0-	10.1	-0-	10.0	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	106	--	106	--	80.9	-0-	80.9	-0-	80.1	-0-	80.1	-0-
SECOND	21	--	21	--	16.0	-0-	16.0	-0-	17.7	-0-	17.7	-0-
THIRD	4	--	4	--	*	-0-	*	-0-	1.9	-0-	1.7	-0-
NO CARE	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	22	--	22	--	16.8	-0-	16.8	-0-	14.1	-0-	14.0	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
0-2499 GRAMS	4	--	4	--	*	-0-	*	-0-	4.1	-0-	4.0	-0-
CAESAREAN SECTIONS	23	--	23	--	17.6	-0-	17.6	-0-	...	...	...	...
PRIMARY	16	--	16	--	12.2	-0-	12.2	-0-	...	...	...	...
SECONDARY	7	--	7	--	*	-0-	*	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
FETAL	1	--	1	--	*	-0-	*	-0-	*	*	*	...
PERINATAL	1	--	1	--	*	-0-	*	-0-	*	*	*	...

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HEALTH SERVICE AREA 05 JASPER COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 10,600 0-64: 8,740 65+: 1,860

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	120	--	120	--	57	--	57	--	63	--	63	--
AGE DISTRIBUTION												
UNDER 1 YEAR	--	--	--	--	--	--	--	--	--	--	--	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
25-44 YEARS	3	--	3	--	--	--	--	--	3	--	3	--
45-64 YEARS	10	--	10	--	4	--	4	--	6	--	6	--
65 YEARS & OVER	107	--	107	--	53	--	53	--	54	--	54	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			88-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	120	--	120	--	13	107	183	1132.1	148.7	5752.7	987.4	180.4	4894.7
HEART DISEASE	46	--	46	--	2	44	15	434.0	*	2365.6	405.4	41.3	2168.4
ISCHEMIC	36	--	36	--	1	35	8	339.6	*	1881.7	308.1	30.4	1652.6
OTHER	10	--	10	--	1	9	8	94.3	*	*	97.3	*	515.8
MALIGNANT NEOPLASMS	14	--	14	--	4	10	50	132.1	*	537.6	162.2	47.8	715.8
LUNG	4	--	4	--	1	3	3	*	*	*	37.8	*	157.9
DIGESTIVE ORGANS	5	--	5	--	2	3	35	*	*	*	34.2	*	168.4
COLON, RECTUM	1	--	1	--	1	--	13	*	*	-0-	18.0	*	*
LEUK/LYMPH/HEMAT	--	--	--	--	--	--	0	-0-	-0-	-0-	30.6	*	136.8
BREAST	2	--	2	--	1	1	13	*	*	*	*	*	*
CEREBROVASCULAR DISEASE	18	--	18	--	--	18	0	169.8	-0-	967.7	115.3	*	631.6
UNINTENTIONAL INJURIES(2)	4	--	4	--	2	2	55	*	*	*	32.4	23.9	*
MOTOR VEHICLE	2	--	2	--	1	1	38	*	*	*	*	*	*
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
FIRE	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
OTHER	1	--	1	--	1	--	18	*	*	-0-	*	*	*
CHRONIC OBSTR. PULMONARY	8	--	8	--	--	8	0	*	-0-	*	36.0	*	189.5
PNEUMONIA & INFLUENZA	5	--	5	--	--	5	0	*	-0-	*	32.4	*	178.9
DIABETES MELLITUS	3	--	3	--	2	1	10	*	*	*	*	*	*
SUICIDE	1	--	1	--	1	--	38	*	*	-0-	*	*	*
CIRRHOSIS OF LIVER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
ARTERIOSCLEROSIS	3	--	3	--	--	3	0	*	-0-	*	27.0	-0-	157.9
NEPHRITIS & NEPHROSIS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
SEPTICEMIA	1	--	1	--	--	1	0	*	-0-	*	*	*	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

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HEALTH SERVICE AREA 05 JEFFERSON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	576	58	516	2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	285	35	249	2	49.5	*	48.3	*	49.9	51.2	49.7	*
MALES	291	23	267	--	50.5	*	51.7	-0-	50.1	48.8	50.3	*
MULTIPLE BIRTHS	16	4	12	--	2.8	*	2.3	-0-	2.3	4.2	2.1	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	80	14	66	1	13.9	*	12.8	*	15.0	30.9	13.2	*
20-34 YEARS	454	36	416	1	78.8	*	80.6	*	78.5	62.1	80.3	*
35 YEARS & OVER	42	8	34	--	7.3	*	6.6	-0-	6.5	7.0	6.5	-0-
MARITAL STATUS												
MARRIED	406	12	392	1	70.5	*	76.0	*	74.5	20.7	80.6	*
SINGLE	170	46	124	1	29.5	*	24.0	*	25.5	79.3	19.4	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	377	28	348	1	66.3	*	68.4	*	71.3	49.6	73.8	*
SECOND	155	19	135	1	27.2	*	26.5	*	22.6	34.8	21.2	*
THIRD	33	9	24	--	5.8	*	4.7	-0-	4.9	12.4	4.0	*
NO CARE	4	2	2	--	*	*	*	-0-	1.2	*	0.9	-0-
MATERNAL EDUCATION NOT HS GRADUATE	121	17	104	1	21.0	*	20.2	*	21.5	34.4	20.1	*
BIRTHWEIGHTS												
0-1499 GRAMS	2	1	1	--	*	*	*	-0-	0.8	*	0.6	-0-
0-2499 GRAMS	44	10	34	--	7.6	*	6.6	-0-	7.0	13.3	6.2	*
CAESAREAN SECTIONS	147	17	130	1	25.7	*	25.4	*	...	...	...	...
PRIMARY	101	10	91	1	17.7	*	17.8	*	...	...	...	...
SECONDARY	46	7	39	--	8.1	*	7.6	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	1	--	1	--	*	-0-	*	-0-	8.0	*	7.3	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	*	*	-0-
INFANT	1	--	1	--	*	-0-	*	-0-	10.5	*	8.9	-0-
FETAL	7	--	7	--	*	-0-	*	-0-	12.2	*	12.0	...
PERINATAL	8	--	8	--	*	-0-	*	-0-	16.6	*	16.5	...

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HEALTH SERVICE AREA 05 JEFFERSON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 37,100 0-64: 30,980 65+: 6,120

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	393	12	379	--	184	3	181	--	209	9	198	--
AGE DISTRIBUTION												
UNDER 1 YEAR	1	--	1	--	1	--	1	--	--	--	--	--
1- 4 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
5-14 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
15-24 YEARS	8	--	8	--	--	--	--	--	8	--	8	--
25-44 YEARS	15	1	13	--	5	--	5	--	10	1	8	--
45-64 YEARS	69	4	64	--	25	1	24	--	44	3	40	--
65 YEARS & OVER	298	7	291	--	153	2	151	--	145	5	140	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	393	12	379	--	95	298	1,464	1059.3	306.6	4869.3	1038.5	295.5	4926.7
HEART DISEASE	133	5	127	--	29	104	283	358.5	93.6	1699.3	373.8	73.9	1943.3
ISCHEMIC	103	2	100	--	24	79	220	277.6	77.5	1290.8	284.5	56.1	1480.0
OTHER	30	3	27	--	5	25	63	80.9	*	408.5	89.3	17.8	463.3
MALIGNANT NEOPLASMS	113	2	110	--	35	78	303	304.6	113.0	1274.5	265.8	93.0	1170.0
LUNG	36	--	36	--	11	25	63	97.0	35.5	408.5	83.4	30.6	360.0
DIGESTIVE ORGANS	21	1	19	--	6	15	45	56.6	*	245.1	61.5	19.7	280.0
COLON, RECTUM	10	1	9	--	3	7	23	27.0	*	*	36.9	12.1	166.7
LEUK/LYMPH/HEMAT	9	--	9	--	4	5	55	*	*	*	18.2	7.6	73.3
BREAST	7	--	7	--	4	3	30	*	*	*	17.6	8.3	66.7
CEREBROVASCULAR DISEASE	26	--	26	--	3	23	63	70.1	*	375.8	71.1	8.9	396.7
UNINTENTIONAL INJURIES(2)	14	--	14	--	10	4	360	37.7	32.3	*	38.0	31.8	70.0
MOTOR VEHICLE	7	--	7	--	6	1	220	*	*	*	17.6	18.5	*
FALLS	2	--	2	--	--	2	0	*	-0-	*	5.9	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	5	--	5	--	4	1	140	*	*	*	12.8	10.8	*
CHRONIC OBSTR. PULMONARY	13	1	12	--	1	12	3	35.0	*	196.1	40.6	10.8	196.7
PNEUMONIA & INFLUENZA	15	1	14	--	1	14	23	40.4	*	228.8	43.9	*	250.0
DIABETES MELLITUS	7	--	7	--	1	6	8	*	*	*	15.0	*	66.7
SUICIDE	4	--	4	--	3	1	63	*	*	*	9.1	8.3	*
CIRRHOSIS OF LIVER	2	1	1	--	1	1	23	*	*	*	6.4	*	*
ARTERIOSCLEROSIS	3	--	3	--	--	3	0	*	-0-	*	7.0	*	36.7
NEPHRITIS & NEPHROSIS	2	--	2	--	--	2	0	*	-0-	*	9.1	*	50.0
HOMICIDE	1	--	1	--	1	--	33	*	*	-0-	7.5	8.9	-0-
SEPTICEMIA	3	--	3	--	--	3	0	*	-0-	*	7.0	*	40.0
PERINATAL CONDITIONS	1	--	1	--	1	--	65	*	*	-0-	10.7	12.7	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
HIV INFECTION	2	--	2	--	2	--	65	*	*	-0-	*	*	-0-

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HEALTH SERVICE AREA 03 JERSEY COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	250	--	250	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	115	--	115	--	46.0	-0-	46.0	-0-	48.0	-0-	48.1	-0-
MALES	135	--	135	--	54.0	-0-	54.0	-0-	52.0	*	51.9	*
MULTIPLE BIRTHS	6	--	6	--	*	-0-	*	-0-	1.5	-0-	1.5	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	33	--	33	--	13.2	-0-	13.2	-0-	10.1	-0-	10.1	-0-
20-34 YEARS	203	--	203	--	81.2	-0-	81.2	-0-	84.3	*	84.2	*
35 YEARS & OVER	14	--	14	--	5.6	-0-	5.6	-0-	5.7	-0-	5.7	-0-
MARITAL STATUS												
MARRIED	199	--	199	--	79.6	-0-	79.6	-0-	86.6	*	86.6	*
SINGLE	51	--	51	--	20.4	-0-	20.4	-0-	13.4	-0-	13.4	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	214	--	214	--	85.6	-0-	85.6	-0-	82.7	-0-	82.8	*
SECOND	31	--	31	--	12.4	-0-	12.4	-0-	15.1	*	15.0	-0-
THIRD	2	--	2	--	*	-0-	*	-0-	1.8	-0-	1.8	-0-
NO CARE	3	--	3	--	*	-0-	*	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	37	--	37	--	14.8	-0-	14.8	-0-	14.5	*	14.4	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
0-2499 GRAMS	11	--	11	--	4.4	-0-	4.4	-0-	4.3	-0-	4.3	-0-
CAESAREAN SECTIONS	73	--	73	--	29.2	-0-	29.2	-0-	...	...	...	...
PRIMARY	48	--	48	--	19.2	-0-	19.2	-0-	...	...	...	...
SECONDARY	25	--	25	--	10.0	-0-	10.0	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	3	--	3	--	*	-0-	*	-0-	*	-0-	*	-0-
POSTNEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
INFANT	4	--	4	--	*	-0-	*	-0-	9.8	-0-	9.9	-0-
FETAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	...
PERINATAL	2	--	2	--	*	-0-	*	-0-	9.0	-0-	9.0	...

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HEALTH SERVICE AREA 03 JERSEY COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 20,600 0-64: 17,780 65+: 2,820

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	220	--	220	--	107	--	107	--	113	--	113	--
AGE DISTRIBUTION												
UNDER 1 YEAR	4	--	4	--	1	--	1	--	3	--	3	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	3	--	3	--	2	--	2	--	1	--	1	--
25-44 YEARS	7	--	7	--	1	--	1	--	6	--	6	--
45-64 YEARS	37	--	37	--	13	--	13	--	24	--	24	--
65 YEARS & OVER	169	--	169	--	90	--	90	--	79	--	79	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	220	--	220	--	51	169	897	1068.0	286.8	5992.9	994.1	283.1	5681.5
HEART DISEASE	72	--	72	--	15	57	103	349.5	84.4	2021.3	365.9	87.6	2200.0
ISCHEMIC	48	--	48	--	9	39	73	233.0	*	1383.0	282.9	60.7	1748.1
OTHER	24	--	24	--	6	18	30	116.5	*	638.3	82.9	27.0	451.9
MALIGNANT NEOPLASMS	54	--	54	--	17	37	213	262.1	95.6	1312.1	205.9	75.3	1066.7
LUNG	19	--	19	--	3	16	43	92.2	*	567.4	63.4	27.0	303.7
DIGESTIVE ORGANS	15	--	15	--	5	10	53	72.8	*	354.6	59.5	14.6	355.6
COLON, RECTUM	7	--	7	--	2	5	25	*	*	*	29.3	*	185.2
LEUK/LYMPH/HEMAT	5	--	5	--	3	2	8	*	*	*	20.5	*	96.3
BREAST	1	--	1	--	1	--	18	*	*	-0-	*	*	*
CEREBROVASCULAR DISEASE	14	--	14	--	2	12	30	68.0	*	425.5	69.3	*	488.9
UNINTENTIONAL INJURIES(2)	10	--	10	--	7	3	213	48.5	*	*	44.9	39.3	81.5
MOTOR VEHICLE	6	--	6	--	5	1	158	*	*	*	28.3	29.2	*
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
FIRE	2	--	2	--	--	2	0	*	-0-	*	*	-0-	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	2	--	2	--	2	--	55	*	*	-0-	12.7	*	*
CHRONIC OBSTR. PULMONARY	14	--	14	--	3	11	13	68.0	*	390.1	39.0	*	237.0
PNEUMONIA & INFLUENZA	8	--	8	--	--	8	0	*	-0-	*	41.0	*	296.3
DIABETES MELLITUS	5	--	5	--	--	5	0	*	-0-	*	13.7	*	88.9
SUICIDE	4	--	4	--	--	4	0	*	-0-	*	14.6	*	*
CIRRHOSIS OF LIVER	--	--	--	--	--	--	0	-0-	-0-	-0-	12.7	*	*
ARTERIOSCLEROSIS	5	--	5	--	--	5	0	*	-0-	*	30.2	*	207.4
NEPHRITIS & NEPHROSIS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
SEPTICEMIA	2	--	2	--	--	2	0	*	-0-	*	*	-0-	*
PERINATAL CONDITIONS	1	--	1	--	1	--	65	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	--	1	--	1	--	65	*	*	-0-	*	*	-0-
HIV INFECTION	1	--	1	--	1	--	18	*	*	-0-	*	*	-0-

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HEALTH SERVICE AREA 01 JO DAVIESS COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	268	1	265	1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	136	--	136	1	50.7	-0-	51.3	*	47.9	*	48.1	*
MALES	132	1	129	--	49.3	*	48.7	-0-	52.1	*	51.9	-0-
MULTIPLE BIRTHS	3	--	3	--	*	-0-	*	-0-	1.1	-0-	1.1	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	24	--	24	--	9.0	-0-	9.1	-0-	6.8	*	6.8	-0-
20-34 YEARS	226	1	223	1	84.3	*	84.2	*	86.5	*	86.5	*
35 YEARS & OVER	18	--	18	--	6.7	-0-	6.8	-0-	6.7	-0-	6.7	-0-
MARITAL STATUS												
MARRIED	219	1	216	--	81.7	*	81.5	-0-	87.6	*	87.7	-0-
SINGLE	49	--	49	1	18.3	-0-	18.5	*	12.4	*	12.3	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	221	1	218	--	84.0	*	83.8	-0-	84.5	*	84.6	-0-
SECOND	36	--	36	1	13.7	-0-	13.8	*	12.7	*	12.7	*
THIRD	5	--	5	--	*	-0-	*	-0-	1.5	-0-	1.5	*
NO CARE	1	--	1	--	*	-0-	*	-0-	1.3	*	1.2	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	21	--	21	--	7.8	-0-	7.9	-0-	7.5	*	7.5	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	3	--	3	--	*	-0-	*	-0-	*	-0-	*	-0-
0-2499 GRAMS	13	--	13	--	4.9	-0-	4.9	-0-	4.4	-0-	4.4	-0-
CAESAREAN SECTIONS	59	1	57	--	22.2	*	21.7	-0-	...	...	...	...
PRIMARY	32	1	31	--	12.0	*	11.8	-0-	...	...	...	...
SECONDARY	27	--	26	--	10.2	-0-	9.9	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
FETAL	3	--	3	--	*	-0-	*	-0-	*	-0-	*	...
PERINATAL	4	--	4	--	*	-0-	*	-0-	7.3	-0-	7.4	...

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HEALTH SERVICE AREA 01 JO DAVIESS COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 21,800 0-64: 18,170 65+: 3,630

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	221	--	221	--	92	--	92	--	129	--	129	--
AGE DISTRIBUTION												
UNDER 1 YEAR	1	--	1	--	1	--	1	--	--	--	--	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	2	--	2	--	1	--	1	--	1	--	1	--
15-24 YEARS	2	--	2	--	1	--	1	--	1	--	1	--
25-44 YEARS	9	--	9	--	2	--	2	--	7	--	7	--
45-64 YEARS	32	--	32	--	13	--	13	--	19	--	19	--
65 YEARS & OVER	175	--	175	--	74	--	74	--	101	--	101	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	221	--	221	--	46	175	752	1013.8	253.2	4820.9	943.9	236.3	4845.7
HEART DISEASE	81	--	81	--	8	73	105	371.6	*	2011.0	351.9	51.8	2005.7
ISCHEMIC	49	--	49	--	6	43	65	224.8	*	1184.6	225.6	38.3	1257.1
OTHER	32	--	32	--	2	30	40	146.8	*	826.4	126.3	13.5	748.6
MALIGNANT NEOPLASMS	52	--	52	--	19	33	178	238.5	104.6	909.1	221.1	69.4	1057.1
LUNG	14	--	14	--	3	11	38	64.2	*	303.0	55.3	18.7	257.1
DIGESTIVE ORGANS	13	--	13	--	7	6	73	59.6	*	*	65.8	20.7	314.3
COLON, RECTUM	7	--	7	--	4	3	45	*	*	*	43.9	14.5	205.7
LEUK/LYMPH/HEMAT	5	--	5	--	3	2	6	*	*	*	21.1	*	91.4
BREAST	4	--	4	--	1	3	8	*	*	*	16.7	*	68.6
CEREBROVASCULAR DISEASE	21	--	21	--	1	20	3	96.3	*	551.0	85.1	10.4	497.1
UNINTENTIONAL INJURIES(2)	11	--	11	--	7	4	183	50.5	*	*	48.2	39.4	97.1
MOTOR VEHICLE	7	--	7	--	4	3	95	*	*	*	29.8	30.1	*
FALLS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	3	--	3	--	3	--	88	*	*	-0-	12.3	*	*
CHRONIC OBSTR. PULMONARY	9	--	9	--	--	9	0	*	-0-	*	36.8	*	234.3
PNEUMONIA & INFLUENZA	7	--	7	--	--	7	0	*	-0-	*	26.3	-0-	171.4
DIABETES MELLITUS	5	--	5	--	2	3	40	*	*	*	15.8	*	74.3
SUICIDE	2	--	2	--	1	1	28	*	*	*	14.0	13.5	*
CIRRHOSIS OF LIVER	1	--	1	--	--	1	0	*	-0-	*	*	*	*
ARTERIOSCLEROSIS	1	--	1	--	--	1	0	*	-0-	*	12.3	*	68.6
NEPHRITIS & NEPHROSIS	3	--	3	--	--	3	0	*	-0-	*	*	-0-	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
SEPTICEMIA	1	--	1	--	--	1	0	*	-0-	*	*	*	*
PERINATAL CONDITIONS	1	--	1	--	1	--	65	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
HIV INFECTION	1	--	1	--	1	--	23	*	*	-0-	*	*	-0-

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HEALTH SERVICE AREA 05 JOHNSON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	129	--	128	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	62	--	62	--	48.1	-0-	48.4	-0-	46.2	*	46.0	*
MALES	67	--	66	--	51.9	-0-	51.6	-0-	53.8	-0-	54.0	*
MULTIPLE BIRTHS	2	--	2	--	*	-0-	*	-0-	2.0	-0-	2.0	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	16	--	16	--	12.4	-0-	12.5	-0-	13.0	-0-	13.2	*
20-34 YEARS	105	--	105	--	81.4	-0-	82.0	-0-	81.5	-0-	81.6	*
35 YEARS & OVER	8	--	7	--	*	-0-	*	-0-	5.5	*	5.2	-0-
MARITAL STATUS												
MARRIED	106	--	106	--	82.2	-0-	82.8	-0-	84.6	*	84.6	*
SINGLE	23	--	22	--	17.8	-0-	17.2	-0-	15.4	-0-	15.4	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	100	--	100	--	79.4	-0-	79.4	-0-	84.6	*	84.5	*
SECOND	20	--	20	--	15.9	-0-	15.9	-0-	12.0	-0-	12.2	-0-
THIRD	5	--	5	--	*	-0-	*	-0-	2.4	-0-	2.4	-0-
NO CARE	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	18	--	18	--	14.0	-0-	14.1	-0-	16.7	-0-	16.5	*
BIRTHWEIGHTS												
0-1499 GRAMS	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
0-2499 GRAMS	6	--	6	--	*	-0-	*	-0-	5.5	-0-	5.4	-0-
CAESAREAN SECTIONS	30	--	29	--	23.3	-0-	22.7	-0-	...	...	...	...
PRIMARY	20	--	20	--	15.5	-0-	15.6	-0-	...	...	...	...
SECONDARY	10	--	9	--	7.8	-0-	*	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
FETAL	2	--	2	--	*	-0-	*	-0-	*	-0-	*	...
PERINATAL	2	--	2	--	*	-0-	*	-0-	*	-0-	*	...

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
MORTALITY RATES ARE PER 1,000 LIVE BIRTHS, EXCEPT FETAL AND PERINATAL WHICH ARE PER 1,000 LIVE BIRTHS PLUS FETAL DEATHS.
SEPARATE, NOT LINKED, BIRTH AND DEATH DATA USED FOR MORTALITY RATES AND NUMBERS.
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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 05 JOHNSON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 11,400 0-64: 9,650 65+: 1,750

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	124	3	121	1	51	--	51	--	73	3	70	1
AGE DISTRIBUTION												
UNDER 1 YEAR	--	--	--	--	--	--	--	--	--	--	--	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	4	1	3	--	--	--	--	--	4	1	3	--
25-44 YEARS	10	2	8	1	2	--	2	--	8	2	6	1
45-64 YEARS	17	--	17	--	4	--	4	--	13	--	13	--
65 YEARS & OVER	93	--	93	--	45	--	45	--	48	--	48	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	124	3	121	1	31	93	573	1087.7	321.2	5314.3	1016.1	296.8	5035.3
HEART DISEASE	49	--	49	--	10	39	100	429.8	103.6	2228.6	412.5	84.2	2247.1
ISCHEMIC	33	--	33	--	6	27	60	289.5	*	1542.9	306.9	63.2	1682.4
OTHER	16	--	16	--	4	12	40	140.4	*	685.7	103.6	21.1	564.7
MALIGNANT NEOPLASMS	26	--	26	--	4	22	50	228.1	*	1257.1	226.8	90.5	988.2
LUNG	5	--	5	--	2	3	25	*	*	*	69.6	40.0	235.3
DIGESTIVE ORGANS	4	--	4	--	--	4	0	*	-0-	*	50.0	*	247.1
COLON, RECTUM	4	--	4	--	--	4	0	*	-0-	*	26.8	*	164.7
LEUK/LYMPH/HEMAT	5	--	5	--	--	5	0	*	-0-	*	17.9	*	*
BREAST	2	--	2	--	--	2	0	*	-0-	*	*	*	*
CEREBROVASCULAR DISEASE	7	1	6	--	1	6	23	*	*	*	73.2	*	458.8
UNINTENTIONAL INJURIES(2)	8	--	8	--	5	3	178	*	*	*	51.6	42.1	*
MOTOR VEHICLE	7	--	7	--	5	2	178	*	*	*	28.6	25.3	*
FALLS	1	--	1	--	--	1	0	*	-0-	*	*	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
OTHER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CHRONIC OBSTR. PULMONARY	3	--	3	--	--	3	0	*	-0-	*	41.1	*	223.5
PNEUMONIA & INFLUENZA	4	--	4	--	2	2	25	*	*	*	32.1	*	164.7
DIABETES MELLITUS	1	--	1	--	--	1	0	*	-0-	*	*	*	*
SUICIDE	4	--	4	--	4	--	70	*	*	-0-	*	*	*
CIRRHOSIS OF LIVER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
ARTERIOSCLEROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
NEPHRITIS & NEPHROSIS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
SEPTICEMIA	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
HIV INFECTION	1	--	1	1	1	--	23	*	*	-0-	*	*	-0-

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
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YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 08 KANE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	6,213	491	5,617	1,380	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	3,029	214	2,760	684	48.8	43.6	49.1	49.6	48.6	47.2	48.7	49.1
MALES	3,184	277	2,857	696	51.2	56.4	50.9	50.4	51.4	52.8	51.3	50.9
MULTIPLE BIRTHS	137	7	130	22	2.2	*	2.3	1.6	2.4	3.2	2.3	1.8
AGE DISTRIBUTION												
UNDER 20 YEARS	756	149	603	226	12.2	30.3	10.7	16.4	11.9	26.3	10.6	18.7
20-34 YEARS	4,902	314	4,501	1,074	78.9	64.0	80.1	77.8	79.8	68.3	80.9	74.9
35 YEARS & OVER	555	28	513	80	8.9	5.7	9.1	5.8	8.3	5.4	8.5	6.4
MARITAL STATUS												
MARRIED	4,556	94	4,368	888	73.3	19.1	77.8	64.3	75.3	24.8	80.2	65.3
SINGLE	1,657	397	1,249	492	26.7	80.9	22.2	35.7	24.7	75.2	19.8	34.7
TRIMESTER PRENATAL CARE BEGUN												
FIRST	4,284	180	4,037	653	69.3	36.7	72.1	47.5	70.7	44.4	73.4	49.4
SECOND	1,254	191	1,044	428	20.2	39.0	18.6	31.0	20.2	35.0	18.7	31.7
THIRD	348	64	279	146	5.6	13.1	5.0	10.6	5.4	11.8	4.7	9.9
NO CARE	297	55	239	150	4.8	11.2	4.3	10.9	3.7	8.8	3.2	9.0
MATERNAL EDUCATION												
NOT HS GRADUATE	1,702	186	1,488	918	27.4	38.0	26.5	66.7	25.6	33.7	25.0	68.1
BIRTHWEIGHTS												
0-1499 GRAMS	63	9	50	16	1.0	*	0.9	1.2	1.2	3.0	1.0	1.2
0-2499 GRAMS	393	65	315	85	6.3	13.2	5.6	6.2	6.3	13.4	5.5	6.0
CAESAREAN SECTIONS	1,261	109	1,126	258	20.4	22.2	20.1	18.7	...	...	...	...
PRIMARY	739	64	663	143	11.9	13.1	11.9	10.4	...	...	...	...
SECONDARY	522	45	463	115	8.4	9.2	8.3	8.3	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	38	7	30	9	6.1	*	5.3	*	7.0	10.7	6.6	5.6
POSTNEONATAL	19	4	15	4	3.1	*	2.7	*	3.6	7.3	3.3	2.0
INFANT	57	11	45	13	9.2	22.4	8.0	9.4	10.6	18.0	9.9	7.6
FETAL	37	5	32	6	5.9	*	5.7	*	5.5	11.4	5.0	...
PERINATAL	67	10	57	12	10.7	20.2	10.1	8.7	11.6	21.2	10.7	...

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HEALTH SERVICE AREA 08 KANE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 319,100 0-64: 289,520 65+: 29,580

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	2,165	89	2,070	82	1,102	33	1,068	32	1,063	56	1,002	50
AGE DISTRIBUTION												
UNDER 1 YEAR	57	11	45	13	21	1	20	7	36	10	25	6
1- 4 YEARS	12	1	11	4	5	--	5	2	7	1	6	2
5-14 YEARS	8	1	7	3	3	1	2	2	5	--	5	1
15-24 YEARS	42	3	39	9	8	--	8	2	34	3	31	7
25-44 YEARS	130	17	118	17	39	3	37	3	91	14	81	14
45-64 YEARS	380	22	356	16	157	10	146	8	223	12	210	8
65 YEARS & OVER	1,536	39	1,494	20	869	19	850	8	667	20	644	12

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	2,165	89	2,070	82	629	1,536	13,652	678.5	217.3	5192.7	696.4	225.7	5260.1
HEART DISEASE	715	23	690	12	116	599	1,274	224.1	40.1	2025.0	246.7	47.5	2179.1
ISCHEMIC	542	15	525	8	90	452	840	169.9	31.1	1528.1	191.0	35.6	1698.0
OTHER	173	8	165	4	26	147	434	54.2	9.0	497.0	55.7	11.8	481.1
MALIGNANT NEOPLASMS	527	19	506	9	186	341	2,235	165.2	64.2	1152.8	158.3	60.3	1108.1
LUNG	132	6	125	1	57	75	423	41.4	19.7	253.5	39.9	18.1	250.7
DIGESTIVE ORGANS	132	8	123	2	40	92	480	41.4	13.8	311.0	40.7	12.9	310.1
COLON, RECTUM	53	1	51	1	15	38	153	16.6	5.2	128.5	19.0	5.9	145.3
LEUK/LYMPH/HEMAT	43	--	43	2	15	28	312	13.5	5.2	94.7	14.2	5.1	102.7
BREAST	67	1	66	1	20	47	215	21.0	6.9	158.9	16.3	6.6	110.1
CEREBROVASCULAR DISEASE	147	4	143	3	17	130	272	46.1	5.9	439.5	49.7	6.6	468.2
UNINTENTIONAL INJURIES(2)	88	3	85	12	73	15	2,448	27.6	25.2	50.7	32.1	28.9	63.5
MOTOR VEHICLE	42	2	40	6	41	1	1,464	13.2	14.2	*	17.2	17.4	15.5
FALLS	12	--	12	3	9	3	218	3.8	*	*	3.1	1.3	20.3
FIRE	5	--	5	1	4	1	170	*	*	*	1.5	1.5	*
POISONING	7	--	7	1	6	1	160	*	*	*	2.4	2.2	*
OTHER	22	1	21	1	13	9	437	6.9	4.5	*	7.9	6.5	21.6
CHRONIC OBSTR. PULMONARY	90	3	87	1	14	76	100	28.2	4.8	256.9	27.9	5.7	242.6
PNEUMONIA & INFLUENZA	82	2	80	3	9	73	192	25.7	*	246.8	24.7	2.9	235.8
DIABETES MELLITUS	47	3	44	2	19	28	306	14.7	6.6	94.7	12.3	4.7	85.8
SUICIDE	30	1	29	--	23	7	603	9.4	7.9	*	9.6	8.9	16.9
CIRRHOSIS OF LIVER	18	1	17	2	12	6	135	5.6	4.1	*	7.2	5.3	25.7
ARTERIOSCLEROSIS	21	1	20	--	2	19	20	6.6	*	64.2	8.3	0.7	82.4
NEPHRITIS & NEPHROSIS	26	2	24	1	5	21	63	8.1	*	71.0	7.1	1.9	57.4
HOMICIDE	19	4	15	9	18	1	672	6.0	6.2	*	5.1	5.4	*
SEPTICEMIA	23	1	22	1	5	18	83	7.2	*	60.9	5.2	1.0	45.9
PERINATAL CONDITIONS	25	4	21	5	25	--	1,623	7.8	8.6	-0-	9.2	10.1	-0-
CONGENITAL ANOMALIES	20	1	19	6	20	--	1,126	6.3	6.9	-0-	6.6	7.1	*
HIV INFECTION	11	4	7	2	11	--	278	3.4	3.8	-0-	2.7	3.0	-0-

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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 09 KANKAKEE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	1,704	417	1,277	56	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	818	192	620	25	48.0	46.0	48.6	*	48.8	49.4	48.5	44.9
MALES	886	225	657	31	52.0	54.0	51.4	*	51.2	50.6	51.5	55.1
MULTIPLE BIRTHS	44	8	36	2	2.6	*	2.8	*	2.5	2.7	2.4	*
AGE DISTRIBUTION												
UNDER 20 YEARS	293	138	154	11	17.2	33.1	12.1	*	17.8	33.9	12.0	19.1
20-34 YEARS	1,293	260	1,027	41	75.9	62.4	80.4	*	76.4	62.0	81.7	74.7
35 YEARS & OVER	118	19	96	4	6.9	4.6	7.5	*	5.8	4.1	6.3	6.2
MARITAL STATUS												
MARRIED	1,073	85	979	41	63.0	20.4	76.7	*	64.1	22.4	79.2	71.9
SINGLE	631	332	298	15	37.0	79.6	23.3	*	35.9	77.6	20.8	28.1
TRIMESTER PRENATAL CARE BEGUN												
FIRST	1,134	172	953	20	66.8	41.3	74.9	*	73.3	53.0	80.8	54.2
SECOND	422	166	256	26	24.9	39.9	20.1	*	20.7	34.6	15.6	28.8
THIRD	113	60	52	8	6.7	14.4	4.1	*	4.4	8.5	2.8	14.1
NO CARE	29	18	11	2	1.7	4.3	0.9	*	1.6	3.9	0.8	*
MATERNAL EDUCATION												
NOT HS GRADUATE	369	150	218	39	21.7	36.1	17.1	*	21.8	37.6	16.0	60.9
BIRTHWEIGHTS												
0-1499 GRAMS	20	10	10	1	1.2	2.4	0.8	*	1.6	3.4	1.0	*
0-2499 GRAMS	141	67	73	4	8.3	16.1	5.7	*	7.8	13.9	5.5	10.7
CAESAREAN SECTIONS	344	91	250	7	20.3	21.9	19.7	*	...	...	...	...
PRIMARY	184	54	127	3	10.8	13.0	10.0	*	...	...	...	...
SECONDARY	160	37	123	4	9.4	8.9	9.7	*	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	11	3	8	1	6.5	*	*	*	9.2	14.1	7.5	*
POSTNEONATAL	8	4	4	1	*	*	*	*	4.4	7.5	3.3	*
INFANT	19	7	12	2	11.2	*	9.4	*	13.6	21.7	10.8	*
FETAL	10	4	6	1	5.8	*	*	*	6.1	9.8	4.7	...
PERINATAL	19	6	13	2	11.1	*	10.1	*	13.6	21.5	10.6	...

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HEALTH SERVICE AREA 09 KANKAKEE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 96,300 0-64: 83,120 65+: 13,180

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	1,004	166	838	8	512	83	429	3	492	83	409	5
AGE DISTRIBUTION												
UNDER 1 YEAR	19	7	12	2	11	4	7	1	8	3	5	1
1- 4 YEARS	6	--	6	--	5	--	5	--	1	--	1	--
5-14 YEARS	2	--	2	--	--	--	--	--	2	--	2	--
15-24 YEARS	11	4	7	2	--	--	--	--	11	4	7	2
25-44 YEARS	59	--	40	1	24	--	13	1	35	--	27	--
45-64 YEARS	188	45	143	2	82	21	61	--	106	24	82	2
65 YEARS & OVER	719	91	628	1	390	47	343	1	329	44	285	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86 - 90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	1,004	166	838	8	285	719	5,382	1042.6	342.9	5455.2	999.0	324.2	5550.8
HEART DISEASE	346	52	294	2	60	286	560	359.3	72.2	2170.0	365.8	76.5	2317.5
ISCHEMIC	241	35	206	2	41	200	318	250.3	49.3	1517.5	253.5	50.6	1620.6
OTHER	105	17	88	--	19	86	243	109.0	22.9	652.5	112.3	25.6	696.8
MALIGNANT NEOPLASMS	266	40	226	--	91	175	898	276.2	109.5	1327.8	224.2	86.6	1152.4
LUNG	72	6	66	--	28	44	185	74.8	33.7	333.8	64.3	28.5	306.3
DIGESTIVE ORGANS	56	14	42	--	21	35	193	58.2	25.3	265.6	56.6	18.6	312.7
COLON, RECTUM	33	6	27	--	12	21	120	34.3	14.4	159.3	30.5	8.0	182.5
LEUK/LYMPH/HEMAT	18	1	17	--	1	17	3	18.7	*	129.0	21.3	5.6	127.0
BREAST	40	4	36	--	21	19	283	41.5	25.3	144.2	23.6	12.2	100.0
CEREBROVASCULAR DISEASE	49	11	38	--	7	42	83	50.9	*	318.7	59.4	9.9	393.7
UNINTENTIONAL INJURIES(2)	40	10	30	3	31	9	1,002	41.5	37.3	*	46.0	39.3	106.3
MOTOR VEHICLE	23	5	18	3	21	2	687	23.9	25.3	*	24.4	24.0	27.0
FALLS	4	1	3	--	--	4	0	*	-0-	*	7.4	*	49.2
FIRE	2	2	--	--	1	1	48	*	*	*	2.3	2.4	*
POISONING	3	1	2	--	3	--	53	*	*	-0-	2.5	*	*
OTHER	8	1	7	--	6	2	215	*	*	*	11.5	9.6	23.8
CHRONIC OBSTR. PULMONARY	49	3	46	--	6	43	75	50.9	*	326.3	41.0	6.8	271.4
PNEUMONIA & INFLUENZA	35	3	32	--	8	27	204	36.3	*	204.9	40.0	8.7	250.8
DIABETES MELLITUS	26	8	18	--	3	23	43	27.0	*	174.5	22.1	5.6	133.3
SUICIDE	8	--	8	--	7	1	173	*	*	*	12.1	10.1	25.4
CIRRHOSIS OF LIVER	17	3	14	--	11	6	163	17.7	13.2	*	12.3	8.9	34.9
ARTERIOSCLEROSIS	7	1	6	--	--	7	0	*	-0-	*	5.7	-0-	44.4
NEPHRITIS & NEPHROSIS	13	2	11	--	3	10	90	13.5	*	75.9	10.9	2.8	65.1
HOMICIDE	13	10	3	--	11	2	464	13.5	13.2	*	11.1	11.8	*
SEPTICEMIA	6	3	3	--	2	4	65	*	*	*	7.2	*	47.6
PERINATAL CONDITIONS	8	3	5	1	8	--	520	*	*	-0-	11.3	12.9	-0-
CONGENITAL ANOMALIES	5	--	5	--	4	1	217	*	*	*	6.1	6.1	*
HIV INFECTION	1	1	--	--	1	--	33	*	*	-0-	*	*	-0-

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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 08 KENDALL COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1988-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	613	4	606	43	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	276	1	273	28	45.0	*	45.0	*	48.0	*	48.0	53.2
MALES	337	3	333	15	55.0	*	55.0	*	52.0	*	52.0	46.8
MULTIPLE BIRTHS	16	--	16	--	2.6	-0-	2.6	-0-	1.9	-0-	2.0	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	50	--	50	6	8.2	-0-	8.3	*	8.1	*	8.0	11.0
20-34 YEARS	507	4	500	35	82.7	*	82.5	*	84.5	*	84.7	86.4
35 YEARS & OVER	56	--	56	2	9.1	-0-	9.2	*	7.4	*	7.3	*
MARITAL STATUS												
MARRIED	498	1	495	32	81.2	*	81.7	*	86.1	*	86.4	80.5
SINGLE	115	3	111	11	18.8	*	18.3	*	13.9	*	13.6	19.5
TRIMESTER PRENATAL CARE BEGUN												
FIRST	476	1	473	22	78.0	*	78.4	*	79.8	*	80.2	59.9
SECOND	101	2	98	13	16.6	*	16.3	*	15.9	*	15.7	27.6
THIRD	20	--	20	5	3.3	-0-	3.3	*	2.7	-0-	2.7	8.6
NO CARE	13	1	12	3	2.1	*	2.0	*	1.6	*	1.5	*
MATERNAL EDUCATION												
NOT HS GRADUATE	78	--	78	28	12.7	-0-	12.9	*	11.7	*	11.8	63.0
BIRTHWEIGHTS												
0-1499 GRAMS	--	--	--	--	-0-	-0-	-0-	-0-	0.6	-0-	0.6	*
0-2499 GRAMS	25	--	25	--	4.1	-0-	4.1	-0-	4.9	*	4.9	*
CAESAREAN SECTIONS	136	--	136	6	22.2	-0-	22.5	*	...	...	...	...
PRIMARY	76	--	76	2	12.4	-0-	12.6	*	...	...	...	...
SECONDARY	60	--	60	4	9.8	-0-	9.9	*	...	...	...	...
					1990 RATES				1988-1990 RATES			
MORTALITY												
NEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
POSTNEONATAL	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
INFANT	3	--	3	--	*	-0-	*	-0-	6.1	-0-	6.2	-0-
FETAL	1	--	1	--	*	-0-	*	-0-	3.6	-0-	3.6	...
PERINATAL	1	--	1	--	*	-0-	*	-0-	6.5	-0-	6.6	...

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HEALTH SERVICE AREA 09 KENDALL COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 39,500 0-64: 36,040 65+: 3,460

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	194	--	194	--	85	--	85	--	109	--	109	--
AGE DISTRIBUTION												
UNDER 1 YEAR	3	--	3	--	1	--	1	--	2	--	2	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	7	--	7	--	1	--	1	--	6	--	6	--
25-44 YEARS	12	--	12	--	4	--	4	--	8	--	8	--
45-64 YEARS	30	--	30	--	11	--	11	--	19	--	19	--
65 YEARS & OVER	142	--	142	--	68	--	68	--	74	--	74	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	194	--	194	--	52	142	1,061	491.1	144.3	4104.0	570.8	182.4	4993.5
HEART DISEASE	65	--	65	--	11	54	98	164.6	30.5	1560.7	218.2	44.8	2193.5
ISCHEMIC	51	--	51	--	9	42	78	129.1	*	1213.9	169.3	36.3	1683.9
OTHER	14	--	14	--	2	12	20	35.4	*	346.8	49.0	8.5	509.7
MALIGNANT NEOPLASMS	54	--	54	--	16	38	185	136.7	44.4	1098.3	138.0	58.9	1038.7
LUNG	11	--	11	--	3	8	33	27.8	*	*	32.3	16.4	212.9
DIGESTIVE ORGANS	15	--	15	--	3	12	18	38.0	*	346.8	38.5	12.5	335.5
COLON, RECTUM	6	--	6	--	--	6	0	*	-0-	*	17.7	*	167.7
LEUK/LYMPH/HEMAT	7	--	7	--	4	3	45	*	*	*	14.6	5.7	116.1
BREAST	5	--	5	--	2	3	35	*	*	*	12.5	5.7	90.3
CEREBROVASCULAR DISEASE	12	--	12	--	3	9	58	30.4	*	*	32.3	7.4	316.1
UNINTENTIONAL INJURIES(2)	10	--	10	--	7	3	318	25.3	*	*	30.2	22.7	116.1
MOTOR VEHICLE	8	--	8	--	7	1	318	*	*	*	21.9	18.7	*
FALLS	1	--	1	--	--	1	0	*	-0-	*	*	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	1	--	1	--	--	1	0	*	-0-	*	*	*	*
CHRONIC OBSTR. PULMONARY	6	--	6	--	--	6	0	*	-0-	*	20.3	*	225.8
PNEUMONIA & INFLUENZA	7	--	7	--	1	6	8	*	*	*	17.2	*	174.2
DIABETES MELLITUS	2	--	2	--	--	2	0	*	-0-	*	9.4	*	83.9
SUICIDE	2	--	2	--	2	--	30	*	*	-0-	8.3	7.4	*
CIRRHOSIS OF LIVER	1	--	1	--	1	--	3	*	*	-0-	*	*	*
ARTERIOSCLEROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	5.2	-0-	54.5
NEPHRITIS & NEPHROSIS	2	--	2	--	--	2	0	*	-0-	*	6.8	*	71.0
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
SEPTICEMIA	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
PERINATAL CONDITIONS	1	--	1	--	1	--	64	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	2	--	2	--	2	--	129	*	*	-0-	5.2	*	*
HIV INFECTION	1	--	1	--	1	--	23	*	*	-0-	*	*	-0-

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HEALTH SERVICE AREA 02 KNOX COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	706	36	668	16	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	352	16	334	9	49.9	*	50.0	*	47.8	48.7	47.7	*
MALES	354	20	334	7	50.1	*	50.0	*	52.2	51.3	52.3	*
MULTIPLE BIRTHS	12	--	12	--	1.7	-0-	1.8	-0-	2.3	*	2.2	*
AGE DISTRIBUTION												
UNDER 20 YEARS	97	9	88	5	13.7	*	13.2	*	13.8	25.8	12.9	*
20-34 YEARS	555	27	527	9	78.6	*	78.9	*	80.1	70.3	80.8	*
35 YEARS & OVER	54	--	53	2	7.6	-0-	7.9	*	6.1	*	6.3	*
MARITAL STATUS												
MARRIED	487	10	475	11	69.0	*	71.1	*	71.4	21.6	75.0	*
SINGLE	219	26	193	5	31.0	*	28.9	*	28.6	78.4	25.0	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	513	22	489	8	72.8	*	73.3	*	74.6	66.1	75.2	*
SECOND	164	14	150	6	23.3	*	22.5	*	21.5	28.8	21.0	*
THIRD	24	--	24	2	3.4	-0-	3.6	*	2.9	*	2.8	*
NO CARE	4	--	4	--	*	-0-	*	-0-	1.0	*	1.0	*
MATERNAL EDUCATION												
NOT HS GRADUATE	145	10	134	7	20.5	*	20.1	*	19.7	33.5	18.7	*
BIRTHWEIGHTS												
0-1499 GRAMS	15	1	14	--	2.1	*	2.1	-0-	1.2	*	1.1	-0-
0-2499 GRAMS	58	1	56	1	8.2	*	8.4	*	7.2	8.9	7.1	*
CAESAREAN SECTIONS	138	6	132	3	19.5	*	19.8	*	...	...	...	...
PRIMARY	80	2	78	--	11.3	*	11.7	-0-	...	...	...	...
SECONDARY	58	4	54	3	8.2	*	8.1	*	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	9	2	7	--	*	*	*	-0-	6.7	*	6.3	-0-
POSTNEONATAL	3	--	3	--	*	-0-	*	-0-	4.1	-0-	4.4	-0-
INFANT	12	2	10	--	17.0	*	15.0	-0-	10.7	*	10.6	-0-
FETAL	4	--	4	--	*	-0-	*	-0-	4.9	*	5.0	...
PERINATAL	12	1	11	--	16.9	*	16.4	-0-	10.4	*	10.6	...

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HEALTH SERVICE AREA 02 KNOX COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 56,400 0-64: 46,750 65+: 9,650

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	676	21	655	3	360	11	349	1	316	10	306	2
AGE DISTRIBUTION												
UNDER 1 YEAR	12	2	10	--	8	2	6	--	4	--	4	--
1- 4 YEARS	1	--	1	--	1	--	1	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	9	--	9	1	2	--	2	--	7	--	7	1
25-44 YEARS	26	--	26	--	8	--	8	--	18	--	18	--
45-64 YEARS	87	7	80	--	39	3	36	--	48	4	44	--
65 YEARS & OVER	541	12	529	2	302	6	296	1	239	6	233	1

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	676	21	655	3	135	541	2,620	1198.6	288.8	5606.2	1173.0	301.1	5523.4
HEART DISEASE	226	4	222	1	21	205	228	400.7	44.9	2124.4	462.5	70.4	2419.1
ISCHEMIC	164	3	161	--	15	149	128	290.8	32.1	1544.0	250.3	56.3	1817.0
OTHER	62	1	61	1	6	56	100	109.9	*	580.3	112.3	14.1	602.1
MALIGNANT NEOPLASMS	157	9	148	2	50	107	580	278.4	107.0	1108.8	250.8	93.4	1036.2
LUNG	52	5	47	--	16	36	115	92.2	34.2	373.1	77.1	34.5	289.4
DIGESTIVE ORGANS	33	4	29	--	7	26	68	58.5	*	269.4	57.2	17.1	257.4
COLON, RECTUM	21	3	18	--	5	16	53	37.2	*	165.8	30.9	9.8	136.2
LEUK/LYMPH/HEMAT	13	--	13	1	6	7	130	23.0	*	*	24.5	9.8	97.9
BREAST	9	--	9	--	5	4	78	*	*	*	18.8	7.2	76.6
CEREBROVASCULAR DISEASE	59	--	59	--	2	57	10	104.6	*	590.7	92.7	8.5	512.8
UNINTENTIONAL INJURIES(2)	22	--	22	--	15	7	473	39.0	32.1	*	43.0	35.8	78.7
MOTOR VEHICLE	15	--	15	--	13	2	448	26.6	27.8	*	24.2	23.9	25.5
FALLS	2	--	2	--	1	1	13	*	*	*	6.0	*	29.8
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
POISONING	2	--	2	--	1	1	13	*	*	*	*	*	*
OTHER	3	--	3	--	--	3	0	*	-0-	*	9.9	8.5	*
CHRONIC OBSTR. PULMONARY	32	--	32	--	5	27	28	56.7	*	279.8	57.9	12.8	283.0
PNEUMONIA & INFLUENZA	34	--	34	--	2	32	77	60.3	*	331.6	38.7	4.3	210.6
DIABETES MELLITUS	9	2	7	--	2	7	30	*	*	*	14.6	*	70.2
SUICIDE	7	--	7	--	7	--	173	*	*	-0-	10.7	10.7	*
CIRRHOSIS OF LIVER	6	1	5	--	5	1	58	*	*	*	13.1	8.1	38.3
ARTERIOSCLEROSIS	20	--	20	--	1	19	3	35.5	*	196.9	27.0	*	157.4
NEPHRITIS & NEPHROSIS	12	1	11	--	1	11	3	21.3	*	114.0	11.4	*	61.7
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	3.6	*	*
SEPTICEMIA	5	--	5	--	1	4	38	*	*	*	6.4	*	27.7
PERINATAL CONDITIONS	7	2	5	--	7	--	455	*	*	-0-	5.7	6.8	-0-
CONGENITAL ANOMALIES	3	--	3	--	3	--	192	*	*	-0-	4.6	5.1	*
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-

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HEALTH SERVICE AREA 08 LAKE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990				1990				1986-1990			
	NUMBERS				PERCENTS				PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	9,686	836	8,611	1,193	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	4,738	401	4,220	605	48.9	48.0	49.0	50.7	48.8	47.8	48.9	50.2
MALES	4,948	435	4,391	588	51.1	52.0	51.0	49.3	51.2	52.2	51.1	49.8
MULTIPLE BIRTHS	240	17	219	24	2.5	2.0	2.5	2.0	2.7	2.7	2.7	2.5
AGE DISTRIBUTION												
UNDER 20 YEARS	860	213	636	199	8.9	25.5	7.4	16.7	8.4	25.5	6.8	15.8
20-34 YEARS	7,743	582	6,977	906	80.0	69.6	81.0	76.1	81.2	70.4	82.4	77.0
35 YEARS & OVER	1,081	41	998	88	11.2	4.9	11.6	7.2	10.3	4.1	10.8	7.2
MARITAL STATUS												
MARRIED	8,129	295	7,615	868	83.9	35.3	88.4	72.8	84.4	36.8	89.1	74.6
SINGLE	1,557	541	996	325	16.1	64.7	11.6	27.2	15.6	63.2	10.9	25.4
TRIMESTER PRENATAL CARE BEGUN												
FIRST	8,051	519	7,338	723	83.4	62.5	85.5	61.1	83.4	63.6	85.4	63.3
SECOND	1,214	230	949	329	12.6	27.7	11.1	27.8	12.9	27.9	11.3	26.3
THIRD	252	46	199	91	2.6	5.5	2.3	7.7	2.5	4.9	2.2	7.2
NO CARE	132	36	94	41	1.4	4.3	1.1	3.5	1.2	3.7	1.0	3.2
MATERNAL EDUCATION												
NOT HS GRADUATE	1,446	227	1,194	700	15.0	27.3	13.9	59.6	14.3	27.7	13.0	57.8
BIRTHWEIGHTS												
0-1499 GRAMS	115	22	92	19	1.2	2.6	1.1	1.6	1.1	2.5	1.0	1.3
0-2499 GRAMS	558	99	447	87	5.8	11.8	5.2	7.3	5.8	12.0	5.2	6.7
CAESAREAN SECTIONS	2,325	209	2,053	288	24.3	25.5	24.1	24.4	...	...	...	...
PRIMARY	1,427	140	1,243	179	14.9	17.1	14.6	15.2	...	...	...	...
SECONDARY	898	69	810	109	9.4	8.4	9.5	9.3	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	46	8	38	5	4.7	*	4.4	*	5.8	10.4	5.5	5.2
POSTNEONATAL	23	2	21	1	2.4	*	2.4	*	3.1	7.6	2.7	2.8
INFANT	69	10	59	6	7.1	12.0	6.9	*	8.9	18.1	8.2	8.0
FETAL	57	9	48	7	5.9	*	5.5	*	6.4	11.1	6.0	...
PERINATAL	96	16	80	12	9.9	18.9	9.2	10.0	11.4	20.9	10.5	...

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
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SEPARATE, NOT LINKED, BIRTH AND DEATH DATA USED FOR MORTALITY RATES AND NUMBERS.
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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 08 LAKE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 519,400 0-64: 475,930 65+: 43,470

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	2,988	174	2,801	54	1,504	79	1,418	17	1,484	95	1,383	37
AGE DISTRIBUTION												
UNDER 1 YEAR	69	10	59	6	38	4	34	4	31	6	25	2
1- 4 YEARS	14	4	10	2	6	2	4	1	8	2	6	1
5-14 YEARS	17	1	16	2	6	--	6	1	11	1	10	1
15-24 YEARS	53	4	49	4	15	2	13	1	38	2	36	3
25-44 YEARS	174	13	152	13	70	3	61	2	104	11	91	11
45-64 YEARS	572	55	510	13	220	19	198	3	352	36	312	10
65 YEARS & OVER	2,089	78	2,005	14	1,149	43	1,102	5	940	35	903	9

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	2,988	174	2,801	54	899	2,089	18,169	575.3	188.9	4805.6	592.8	203.4	4916.2
HEART DISEASE	959	49	904	9	172	787	1,735	184.6	36.1	1810.4	201.3	45.5	1930.8
ISCHEMIC	708	34	669	4	125	583	1,163	136.3	26.3	1341.2	150.3	32.4	1459.1
OTHER	251	15	235	5	47	204	572	48.3	9.9	469.3	51.1	13.2	471.7
MALIGNANT NEOPLASMS	817	44	770	7	309	508	3,348	157.3	64.9	1168.6	150.3	61.9	1131.7
LUNG	207	17	190	2	90	117	655	39.9	18.9	269.2	40.6	18.8	282.3
DIGESTIVE ORGANS	203	9	192	1	60	143	510	39.1	12.6	329.0	37.7	13.1	309.9
COLON, RECTUM	91	5	86	--	19	72	163	17.5	4.0	165.6	18.6	4.8	171.4
LEUK/LYMPH/HEMAT	66	4	62	2	28	38	420	12.7	5.9	87.4	13.3	5.1	93.0
BREAST	83	2	81	--	37	46	478	16.0	7.8	105.8	15.0	7.6	96.9
CEREBROVASCULAR DISEASE	202	6	196	4	18	184	220	38.9	3.8	423.3	40.9	6.1	428.1
UNINTENTIONAL INJURIES(2)	140	11	128	7	104	36	3,493	27.0	21.9	82.8	28.5	23.5	83.3
MOTOR VEHICLE	72	4	67	1	62	10	2,065	13.9	13.0	23.0	14.6	14.2	19.4
FALLS	23	--	23	--	6	17	200	4.4	*	39.1	3.5	1.0	31.0
FIRE	2	2	--	--	2	--	65	*	*	-0-	1.2	0.9	4.8
POISONING	11	1	10	4	11	--	328	2.1	2.3	-0-	2.0	1.8	*
OTHER	32	4	28	2	23	9	836	6.2	4.8	*	7.2	5.7	24.2
CHRONIC OBSTR. PULMONARY	128	4	124	--	14	114	70	24.6	2.9	262.2	22.4	3.8	228.6
PNEUMONIA & INFLUENZA	95	3	91	3	9	86	202	18.3	*	197.8	22.2	2.7	238.3
DIABETES MELLITUS	46	3	43	--	8	38	105	8.9	*	87.4	10.3	2.3	99.3
SUICIDE	35	1	34	1	27	8	748	6.7	5.7	*	8.6	8.1	14.5
CIRRHOSIS OF LIVER	29	3	25	4	24	5	270	5.6	5.0	*	7.7	5.6	30.5
ARTERIOSCLEROSIS	18	--	18	1	1	17	23	3.5	*	39.1	3.4	*	39.7
NEPHRITIS & NEPHROSIS	27	1	26	1	5	22	73	5.2	*	50.6	5.4	1.2	52.8
HOMICIDE	18	8	10	1	17	1	523	3.5	3.6	*	3.3	3.3	*
SEPTICEMIA	24	4	20	--	4	20	105	4.6	*	46.0	4.8	0.7	50.4
PERINATAL CONDITIONS	33	7	26	4	33	--	2,142	6.4	6.9	-0-	7.4	8.1	-0-
CONGENITAL ANOMALIES	29	1	28	2	28	1	1,890	5.6	5.9	*	6.2	6.6	*
HIV INFECTION	23	4	19	5	22	1	570	4.4	4.6	*	2.4	2.6	*

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YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 02 LA SALLE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	1,508	15	1,481	82	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	711	4	698	44	47.1	*	47.1	*	48.8	*	48.9	50.6
MALES	797	11	783	38	52.9	*	52.9	*	51.2	*	51.1	49.4
MULTIPLE BIRTHS	41	--	41	2	2.7	-0-	2.8	*	2.2	*	2.1	*
AGE DISTRIBUTION												
UNDER 20 YEARS	187	3	183	19	12.4	*	12.4	*	11.2	*	11.1	18.9
20-34 YEARS	1,216	11	1,197	60	80.6	*	80.8	*	82.7	*	82.9	75.5
35 YEARS & OVER	105	1	101	3	7.0	*	6.8	*	6.1	*	6.0	5.7
MARITAL STATUS												
MARRIED	1,153	4	1,140	55	76.5	*	77.0	*	80.3	*	80.8	76.6
SINGLE	355	11	341	27	23.5	*	23.0	*	19.7	*	19.2	23.4
TRIMESTER PRENATAL CARE BEGUN												
FIRST	1,174	9	1,157	50	78.5	*	78.8	*	77.2	*	77.6	61.5
SECOND	273	5	265	27	18.2	*	18.0	*	18.3	*	18.1	29.8
THIRD	37	1	35	3	2.5	*	2.4	*	3.7	*	3.6	7.3
NO CARE	12	--	12	2	0.8	-0-	0.8	*	0.8	*	0.7	*
MATERNAL EDUCATION												
NOT HS GRADUATE	293	6	283	37	19.4	*	19.1	*	17.9	*	17.7	49.2
BIRTHWEIGHTS												
0-1499 GRAMS	17	--	16	--	1.1	-0-	1.1	-0-	1.1	*	1.1	*
0-2499 GRAMS	93	2	89	3	6.2	*	6.0	*	5.7	*	5.6	*
CAESAREAN SECTIONS	373	5	365	18	24.8	*	24.7	*	...	...	...	...
PRIMARY	206	3	201	11	13.7	*	13.6	*	...	...	...	...
SECONDARY	167	2	164	7	11.1	*	11.1	*	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	4	--	4	--	*	-0-	*	-0-	5.3	-0-	5.4	-0-
POSTNEONATAL	4	--	3	1	*	-0-	*	*	3.3	*	3.1	*
INFANT	8	--	7	1	*	-0-	*	*	8.6	*	8.5	*
FETAL	12	2	10	--	7.9	*	6.7	-0-	7.7	*	7.4	...
PERINATAL	15	2	13	--	9.9	*	8.7	-0-	12.3	*	12.0	...

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HEALTH SERVICE AREA 02 LA SALLE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 107,000 0-64: 88,520 65+: 18,480

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	1,174	3	1,169	11	594	2	591	6	580	1	578	5
AGE DISTRIBUTION												
UNDER 1 YEAR	8	--	7	1	5	--	4	1	3	--	3	--
1- 4 YEARS	3	--	3	2	2	--	2	2	1	--	1	--
5-14 YEARS	2	--	2	--	2	--	2	--	--	--	--	--
15-24 YEARS	13	2	11	--	4	2	2	--	9	--	9	--
25-44 YEARS	52	1	52	1	17	--	17	--	35	--	35	1
45-64 YEARS	158	--	158	2	75	--	75	1	83	--	83	1
65 YEARS & OVER	938	1	936	5	489	--	489	2	449	1	447	3

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	1,174	3	1,169	11	236	938	3,896	1097.2	266.6	5075.8	1096.8	283.9	5071.0
HEART DISEASE	433	--	433	3	52	381	539	404.7	58.7	2061.7	443.3	73.5	2245.9
ISCHEMIC	360	--	360	1	38	322	260	336.4	42.9	1742.4	374.0	61.7	1896.2
OTHER	73	--	73	2	14	59	279	68.2	15.8	319.3	69.4	11.9	349.7
MALIGNANT NEOPLASMS	298	2	296	4	78	220	830	278.5	88.1	1190.5	265.5	84.8	1146.4
LUNG	77	--	77	2	22	55	190	72.0	24.9	297.6	69.2	26.5	277.6
DIGESTIVE ORGANS	75	2	73	2	18	57	205	70.1	20.3	308.4	70.1	17.3	327.9
COLON, RECTUM	41	1	40	2	9	32	63	38.3	*	173.2	33.1	7.4	158.5
LEUK/LYMPH/HEMAT	29	--	29	--	5	24	103	27.1	*	129.9	25.7	8.3	110.4
BREAST	27	--	27	--	6	21	55	25.2	*	113.6	26.2	9.9	106.0
CEREBROVASCULAR DISEASE	98	--	98	--	12	86	100	91.6	13.6	465.4	85.6	10.1	453.6
UNINTENTIONAL INJURIES(2)	35	--	35	3	28	7	994	32.7	31.6	*	42.4	39.5	56.8
MOTOR VEHICLE	21	--	21	3	19	2	697	19.6	21.5	*	24.9	26.7	16.4
FALLS	4	--	4	--	1	3	3	*	*	*	4.8	*	21.9
FIRE	2	--	2	--	2	--	90	*	*	-0-	1.9	*	*
POISONING	1	--	1	--	1	--	43	*	*	-0-	*	*	*
OTHER	7	--	7	--	5	2	163	*	*	*	9.1	8.1	14.2
CHRONIC OBSTR. PULMONARY	41	--	41	--	4	37	25	38.3	*	200.2	33.1	6.5	162.8
PNEUMONIA & INFLUENZA	42	--	42	--	1	41	3	39.3	*	221.9	37.4	3.4	203.3
DIABETES MELLITUS	18	--	18	--	5	13	53	16.8	*	70.3	18.2	4.3	86.3
SUICIDE	6	--	6	1	5	1	173	*	*	*	10.8	9.4	17.5
CIRRHOSIS OF LIVER	18	--	18	--	9	9	128	16.8	*	*	12.8	9.0	31.7
ARTERIOSCLEROSIS	19	--	19	--	--	19	0	17.8	-0-	102.8	15.1	*	87.4
NEPHRITIS & NEPHROSIS	6	--	6	--	1	5	8	*	*	*	8.2	*	43.7
HOMICIDE	4	1	3	--	4	--	100	*	*	-0-	2.0	2.5	-0-
SEPTICEMIA	4	--	4	--	1	3	28	*	*	*	6.1	2.5	24.0
PERINATAL CONDITIONS	3	--	3	--	3	--	195	*	*	-0-	5.8	7.0	-0-
CONGENITAL ANOMALIES	3	--	3	--	2	1	97	*	*	*	3.5	3.1	*
HIV INFECTION	3	--	3	--	3	--	93	*	*	-0-	*	*	-0-

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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 06 LAWRENCE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	193	2	190	1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	98	--	97	1	50.8	-0-	51.1	*	48.0	*	47.7	*
MALES	95	2	93	--	49.2	*	48.9	-0-	52.0	*	52.3	-0-
MULTIPLE BIRTHS	6	--	6	1	*	-0-	*	*	1.8	*	1.7	*
AGE DISTRIBUTION												
UNDER 20 YEARS	35	--	35	--	18.1	-0-	18.4	-0-	15.5	-0-	15.8	-0-
20-34 YEARS	148	2	145	1	76.7	*	76.3	*	80.2	*	79.8	*
35 YEARS & OVER	10	--	10	--	5.2	-0-	5.3	-0-	4.3	-0-	4.4	-0-
MARITAL STATUS												
MARRIED	153	1	152	1	79.3	*	80.0	*	82.4	*	82.5	*
SINGLE	40	1	38	--	20.7	*	20.0	-0-	17.6	*	17.5	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	146	2	144	--	76.8	*	77.0	-0-	76.5	*	76.9	-0-
SECOND	39	--	39	1	20.5	-0-	20.9	*	19.8	*	19.6	*
THIRD	4	--	3	--	*	-0-	*	-0-	2.6	*	2.3	-0-
NO CARE	1	--	1	--	*	-0-	*	-0-	1.0	-0-	1.1	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	46	--	46	--	24.0	-0-	24.3	-0-	19.7	-0-	20.0	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	4	--	4	1	*	-0-	*	*	1.6	*	1.5	*
0-2499 GRAMS	13	--	13	1	6.7	-0-	6.8	*	7.8	*	7.5	*
CAESAREAN SECTIONS	59	--	58	1	30.6	-0-	30.5	*	...	...	...	...
PRIMARY	36	--	35	1	18.7	-0-	18.4	*	...	...	...	...
SECONDARY	23	--	23	--	11.9	-0-	12.1	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	3	--	3	--	*	-0-	*	-0-	*	*	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	3	--	3	--	*	-0-	*	-0-	12.3	*	11.5	-0-
FETAL	3	--	3	--	*	-0-	*	-0-	10.2	-0-	10.3	...
PERINATAL	6	--	6	--	*	-0-	*	-0-	18.3	-0-	18.6	...

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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 05 LAWRENCE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 16,000 0-64: 12,670 65+: 3,330

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	235	4	231	--	124	3	121	--	111	1	110	--
AGE DISTRIBUTION												
UNDER 1 YEAR	3	--	3	--	2	--	2	--	1	--	1	--
1- 4 YEARS	2	1	1	--	2	1	1	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
25-44 YEARS	5	--	5	--	1	--	1	--	4	--	4	--
45-64 YEARS	34	--	34	--	18	--	18	--	16	--	16	--
65 YEARS & OVER	190	3	187	--	101	2	99	--	89	1	88	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	235	4	231	--	45	190	819	1468.8	355.2	5705.7	1467.9	329.9	5952.9
HEART DISEASE	69	3	66	--	9	60	83	431.3	*	1801.8	560.7	77.6	2464.7
ISCHEMIC	55	2	53	--	9	46	83	343.8	*	1381.4	450.0	55.2	2005.9
OTHER	14	1	13	--	--	14	0	87.5	-0-	420.4	110.7	22.4	458.8
MALIGNANT NEOPLASMS	58	--	58	--	16	42	145	362.5	126.3	1261.3	267.9	104.5	911.6
LUNG	16	--	16	--	7	9	53	100.0	*	*	69.0	37.3	194.1
DIGESTIVE ORGANS	17	--	17	--	2	15	20	106.3	*	450.5	73.8	19.4	288.2
COLON, RECTUM	13	--	13	--	2	11	20	81.3	*	330.3	45.2	*	170.6
LEUK/LYMPH/HEMAT	4	--	4	--	1	3	13	*	*	*	19.0	*	76.5
BREAST	--	--	--	--	--	--	0	-0-	-0-	-0-	25.0	*	76.5
CEREBROVASCULAR DISEASE	26	--	26	--	--	26	0	162.5	-0-	780.8	152.4	*	711.8
UNINTENTIONAL INJURIES(2)	8	--	8	--	3	5	83	*	*	*	50.0	34.3	111.8
MOTOR VEHICLE	4	--	4	--	3	1	83	*	*	*	23.8	23.9	*
FALLS	2	--	2	--	--	2	0	*	-0-	*	13.1	*	58.8
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
OTHER	2	--	2	--	--	2	0	*	-0-	*	11.9	*	*
CHRONIC OBSTR. PULMONARY	13	1	12	--	4	9	85	81.3	*	*	63.1	14.9	252.9
PNEUMONIA & INFLUENZA	13	--	13	--	--	13	0	81.3	-0-	390.4	104.8	*	500.0
DIABETES MELLITUS	3	--	3	--	1	2	3	*	*	*	14.3	*	*
SUICIDE	1	--	1	--	1	--	23	*	*	-0-	*	*	*
CIRRHOSIS OF LIVER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
ARTERIOSCLEROSIS	4	--	4	--	--	4	0	*	-0-	*	21.4	*	100.0
NEPHRITIS & NEPHROSIS	6	--	6	--	--	6	0	*	-0-	*	15.5	-0-	76.5
HOMICIDE	2	--	2	--	2	--	75	*	*	-0-	*	*	*
SEPTICEMIA	1	--	1	--	--	1	0	*	-0-	*	14.3	*	64.7
PERINATAL CONDITIONS	3	--	3	--	3	--	195	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	2	--	2	--	2	--	70	*	*	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
MORTALITY RATES ARE PER 100,000 POPULATION IN SPECIFIED AGE GROUP.
YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 01 LEE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	435	6	422	13	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	212	2	206	6	48.7	*	48.8	*	48.0	*	48.0	*
MALES	223	4	216	7	51.3	*	51.2	*	52.0	*	52.0	*
MULTIPLE BIRTHS	10	--	10	--	2.3	-0-	2.4	-0-	1.1	-0-	1.1	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	56	1	53	2	12.9	*	12.6	*	10.4	*	9.9	*
20-34 YEARS	345	5	335	10	79.3	*	79.4	*	83.1	*	83.6	*
35 YEARS & OVER	34	--	34	1	7.8	-0-	8.1	*	6.5	-0-	6.5	*
MARITAL STATUS												
MARRIED	333	--	328	6	76.6	-0-	77.7	*	80.8	*	82.0	*
SINGLE	102	6	94	7	23.4	*	22.3	*	19.2	*	18.0	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	357	2	351	6	82.6	*	83.8	*	83.1	*	83.8	*
SECOND	61	2	57	3	14.1	*	13.6	*	14.4	*	14.0	*
THIRD	10	1	8	4	2.3	*	*	*	2.1	*	1.8	*
NO CARE	4	1	3	--	*	*	*	-0-	*	*	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	71	2	66	4	16.3	*	15.6	*	16.2	*	15.2	*
BIRTHWEIGHTS												
0-1499 GRAMS	3	--	3	--	*	-0-	*	-0-	0.7	*	0.7	-0-
0-2499 GRAMS	22	1	19	--	5.1	*	4.5	-0-	4.7	*	4.4	-0-
CAESAREAN SECTIONS	119	1	114	5	27.4	*	27.1	*	...	...	...	...
PRIMARY	74	1	71	4	17.1	*	16.9	*	...	...	...	...
SECONDARY	45	--	43	1	10.4	-0-	10.2	*	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	1	--	1	--	*	-0-	*	-0-	8.1	-0-	8.4	-0-
POSTNEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
INFANT	2	--	2	--	*	-0-	*	-0-	9.8	-0-	10.1	-0-
FETAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	...
PERINATAL	2	--	2	--	*	-0-	*	-0-	10.6	-0-	10.9	...

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HEALTH SERVICE AREA 01 LEE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 34,400 0-64: 29,370 65+: 5,030

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	365	6	359	1	190	2	188	1	175	4	171	--
AGE DISTRIBUTION												
UNDER 1 YEAR	2	--	2	--	--	--	--	--	2	--	2	--
1- 4 YEARS	1	--	1	--	1	--	1	--	--	--	--	--
5-14 YEARS	1	--	1	--	1	--	1	--	--	--	--	--
15-24 YEARS	4	--	4	--	2	--	2	--	2	--	2	--
25-44 YEARS	17	--	16	--	5	--	5	--	12	--	11	--
45-64 YEARS	63	1	62	--	25	1	24	--	38	--	38	--
65 YEARS & OVER	277	4	273	1	156	1	155	1	121	3	118	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	365	6	359	1	88	277	1,509	1061.0	299.6	5507.0	996.0	272.1	5211.8
HEART DISEASE	105	2	103	--	17	88	168	305.2	57.9	1749.5	346.6	59.3	2019.8
ISCHEMIC	58	1	57	--	8	50	65	168.6	*	994.0	228.2	37.0	1341.2
OTHER	47	1	46	--	9	38	103	136.6	*	755.5	118.4	22.2	678.4
MALIGNANT NEOPLASMS	94	1	93	--	30	64	325	273.3	102.1	1272.4	239.7	94.9	1062.4
LUNG	17	1	16	--	4	13	40	49.4	*	258.4	52.3	20.2	239.2
DIGESTIVE ORGANS	22	--	22	--	6	16	65	64.0	*	318.1	69.0	24.9	325.5
COLON, RECTUM	8	--	8	--	2	6	30	*	*	*	37.9	12.1	188.2
LEUK/LYMPH/HEMAT	7	--	7	--	3	4	48	*	*	*	27.0	9.4	129.4
BREAST	12	--	12	--	7	5	63	34.9	*	*	19.0	9.4	74.5
CEREBROVASCULAR DISEASE	30	--	30	--	1	29	13	87.2	*	576.5	76.4	*	486.3
UNINTENTIONAL INJURIES(2)	21	1	20	--	16	5	465	61.0	54.5	*	45.4	35.0	105.9
MOTOR VEHICLE	14	--	14	--	13	1	378	40.7	44.3	*	21.3	21.5	*
FALLS	2	--	2	--	--	2	0	*	-0-	*	*	-0-	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
POISONING	1	--	1	--	1	--	28	*	*	-0-	*	*	*
OTHER	4	1	3	--	2	2	60	*	*	*	13.2	10.1	*
CHRONIC OBSTR. PULMONARY	18	1	17	--	2	16	25	52.3	*	318.1	43.7	*	278.4
PNEUMONIA & INFLUENZA	14	--	14	--	--	14	0	40.7	-0-	278.3	27.0	*	168.6
DIABETES MELLITUS	6	--	6	--	2	4	35	*	*	*	18.4	*	98.0
SUICIDE	6	--	6	--	4	2	120	*	*	*	17.8	14.8	*
CIRRHOSIS OF LIVER	3	--	3	1	2	1	40	*	*	*	6.9	*	*
ARTERIOSCLEROSIS	2	--	2	--	--	2	0	*	-0-	*	13.8	*	78.4
NEPHRITIS & NEPHROSIS	5	--	5	--	--	5	0	*	-0-	*	12.1	*	70.6
HOMICIDE	1	--	1	--	1	--	28	*	*	-0-	*	*	*
SEPTICEMIA	2	--	2	--	1	1	3	*	*	*	7.5	*	47.1
PERINATAL CONDITIONS	1	--	1	--	1	--	65	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	6.9	8.1	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*

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HEALTH SERVICE AREA 04 LIVINGSTON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	526	2	522	6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	268	2	264	3	51.0	*	50.6	*	49.6	*	49.5	*
MALES	258	--	258	3	49.0	-0-	49.4	*	50.4	*	50.5	*
MULTIPLE BIRTHS	15	--	15	--	2.9	-0-	2.9	-0-	2.3	*	2.1	*
AGE DISTRIBUTION												
UNDER 20 YEARS	61	1	60	3	11.6	*	11.5	*	9.9	*	10.0	*
20-34 YEARS	436	1	433	3	82.9	*	83.0	*	83.9	*	83.7	*
35 YEARS & OVER	29	--	29	--	5.5	-0-	5.6	-0-	6.2	*	6.3	*
MARITAL STATUS												
MARRIED	427	1	424	3	81.2	*	81.2	*	83.0	*	84.2	*
SINGLE	99	1	98	3	18.8	*	18.8	*	17.0	*	15.8	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	410	1	407	2	78.4	*	78.4	*	80.1	*	80.5	*
SECOND	94	1	93	2	18.0	*	17.9	*	17.0	*	16.7	*
THIRD	15	--	15	1	2.9	-0-	2.9	*	2.1	*	2.0	*
NO CARE	4	--	4	1	*	-0-	*	*	0.8	*	0.8	*
MATERNAL EDUCATION												
NOT HS GRADUATE	81	2	79	5	15.5	*	15.2	*	15.6	*	14.6	*
BIRTHWEIGHTS												
0-1499 GRAMS	4	--	4	1	*	-0-	*	*	1.0	-0-	1.0	*
0-2499 GRAMS	35	--	35	1	6.7	-0-	6.7	*	6.1	*	5.9	*
CAESAREAN SECTIONS	122	--	122	1	23.2	-0-	23.4	*	...	...	...	...
PRIMARY	62	--	62	--	11.8	-0-	11.9	-0-	...	...	...	...
SECONDARY	60	--	60	1	11.4	-0-	11.5	*	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	1	--	1	--	*	-0-	*	-0-	4.1	-0-	4.2	-0-
POSTNEONATAL	2	--	2	--	*	-0-	*	-0-	3.7	-0-	3.8	-0-
INFANT	3	--	3	--	*	-0-	*	-0-	7.7	-0-	8.0	-0-
FETAL	3	--	3	--	*	-0-	*	-0-	6.6	*	6.0	...
PERINATAL	4	--	4	--	*	-0-	*	-0-	10.3	*	9.8	...

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HEALTH SERVICE AREA 04 LIVINGSTON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 39,300 0-64: 33,070 65+: 6,230

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	423	10	413	--	216	2	214	--	207	8	199	--
AGE DISTRIBUTION												
UNDER 1 YEAR	3	--	3	--	--	--	--	--	3	--	3	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	2	--	2	--	1	--	1	--	1	--	1	--
15-24 YEARS	7	--	7	--	3	--	3	--	4	--	4	--
25-44 YEARS	23	1	16	--	7	1	6	--	16	1	10	--
45-64 YEARS	53	1	52	--	21	--	21	--	32	1	31	--
65 YEARS & OVER	335	2	333	--	184	1	183	--	151	1	150	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	423	10	413	--	88	335	1,636	1076.3	266.1	5377.2	990.0	248.4	5045.2
HEART DISEASE	145	4	141	--	21	124	273	369.0	63.5	1990.4	415.5	62.5	2345.2
ISCHEMIC	112	4	108	--	19	93	188	285.0	57.5	1492.8	281.8	47.8	1561.3
OTHER	33	--	33	--	2	31	85	84.0	*	497.6	133.7	14.7	783.9
MALIGNANT NEOPLASMS	103	1	102	--	19	84	138	262.1	57.5	1348.3	218.5	57.8	1041.9
LUNG	28	--	28	--	2	26	15	71.2	*	417.3	54.4	16.5	261.3
DIGESTIVE ORGANS	26	1	25	--	5	21	53	66.2	*	337.1	55.9	13.0	290.3
COLON, RECTUM	14	1	13	--	3	11	43	35.6	*	176.6	34.4	8.8	174.2
LEUK/LYMPH/HEMAT	14	--	14	--	2	12	10	35.6	*	192.6	24.4	6.5	122.6
BREAST	12	--	12	--	4	8	30	30.5	*	*	23.4	10.6	93.5
CEREBROVASCULAR DISEASE	43	--	43	--	4	39	25	109.4	*	626.0	74.3	7.7	438.7
UNINTENTIONAL INJURIES(2)	26	2	24	--	21	5	613	66.2	63.5	*	43.4	38.3	71.0
MOTOR VEHICLE	17	--	17	--	15	2	468	43.3	45.4	*	27.9	28.3	*
FALLS	3	--	3	--	--	3	0	*	-0-	*	5.5	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
POISONING	3	1	2	--	3	--	88	*	*	-0-	*	*	*
OTHER	3	1	2	--	3	--	58	*	*	-0-	7.5	6.5	*
CHRONIC OBSTR. PULMONARY	15	--	15	--	1	14	3	38.2	*	224.7	27.9	*	158.1
PNEUMONIA & INFLUENZA	10	--	10	--	2	8	25	25.4	*	*	27.4	5.9	145.2
DIABETES MELLITUS	10	--	10	--	--	10	0	25.4	-0-	160.5	19.0	*	116.1
SUICIDE	5	--	5	--	4	1	125	*	*	*	12.0	10.0	*
CIRRHOSIS OF LIVER	--	--	--	--	--	--	0	-0-	-0-	-0-	5.5	*	*
ARTERIOSCLEROSIS	6	--	6	--	1	5	3	*	*	*	11.5	*	67.7
NEPHRITIS & NEPHROSIS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
HOMICIDE	2	1	1	--	2	--	60	*	*	-0-	*	*	-0-
SEPTICEMIA	1	--	1	--	--	1	0	*	-0-	*	7.0	*	35.5
PERINATAL CONDITIONS	3	--	3	--	3	--	194	*	*	-0-	7.0	8.3	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
HIV INFECTION	4	2	2	--	4	--	100	*	*	-0-	*	*	-0-

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HEALTH SERVICE AREA 03 LOGAN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	362	5	355	4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	181	5	175	2	50.0	*	49.3	*	48.4	*	48.7	*
MALES	181	--	180	2	50.0	-0-	50.7	*	51.6	*	51.3	*
MULTIPLE BIRTHS	12	--	12	--	3.3	-0-	3.4	-0-	2.2	-0-	2.2	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	44	--	44	--	12.2	-0-	12.4	-0-	10.8	*	10.7	-0-
20-34 YEARS	293	5	286	4	80.9	*	80.6	*	82.4	*	82.6	*
35 YEARS & OVER	25	--	25	--	6.9	-0-	7.0	-0-	6.8	-0-	6.7	*
MARITAL STATUS												
MARRIED	267	4	261	4	73.8	*	73.5	*	79.6	*	80.1	*
SINGLE	95	1	94	--	26.2	*	26.5	-0-	20.4	*	19.9	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	296	4	290	4	83.4	*	83.3	*	83.1	*	83.5	*
SECOND	49	1	48	--	13.8	*	13.8	-0-	13.9	*	13.6	*
THIRD	7	--	7	--	*	-0-	*	-0-	2.1	*	2.1	-0-
NO CARE	3	--	3	--	*	-0-	*	-0-	0.9	*	0.9	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	51	--	51	--	14.2	-0-	14.4	-0-	13.5	*	13.2	*
BIRTHWEIGHTS												
0-1499 GRAMS	4	--	4	--	*	-0-	*	-0-	1.1	-0-	1.2	-0-
0-2499 GRAMS	27	--	27	--	7.5	-0-	7.6	-0-	5.4	-0-	5.4	-0-
CAESAREAN SECTIONS	108	3	105	1	29.8	*	29.6	*	...	...	...	...
PRIMARY	71	2	69	1	19.6	*	19.4	*	...	...	...	...
SECONDARY	37	1	36	--	10.2	*	10.1	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
POSTNEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
INFANT	3	--	3	--	*	-0-	*	-0-	5.2	-0-	5.3	-0-
FETAL	3	--	3	--	*	-0-	*	-0-	5.7	*	5.3	...
PERINATAL	4	--	4	--	*	-0-	*	-0-	7.2	*	6.8	...

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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 03 LOGAN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 30,800 0-64: 25,870 65+: 4,930

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	327	3	324	1	169	--	169	--	158	3	155	1
AGE DISTRIBUTION												
UNDER 1 YEAR	3	--	3	--	2	--	2	--	1	--	1	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
25-44 YEARS	18	--	17	--	5	--	5	--	13	--	12	--
45-64 YEARS	27	--	27	1	12	--	12	--	15	--	15	1
65 YEARS & OVER	278	2	276	--	150	--	150	--	128	2	126	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	327	3	324	1	49	278	1,014	1061.7	189.4	5638.9	1099.0	271.5	5452.0
HEART DISEASE	142	--	142	--	5	137	28	461.0	*	2778.9	447.9	61.6	2460.0
ISCHEMIC	56	--	56	--	2	54	15	181.8	*	1095.3	241.5	40.3	1300.0
OTHER	86	--	86	--	3	83	13	279.2	*	1683.6	206.4	21.3	1180.0
MALIGNANT NEOPLASMS	72	1	71	--	15	57	148	233.8	58.0	1156.2	220.4	71.5	1004.0
LUNG	12	--	12	--	6	6	35	39.0	*	*	53.7	24.3	208.0
DIGESTIVE ORGANS	16	1	15	--	2	14	5	51.9	*	284.0	52.4	12.9	260.0
COLON, RECTUM	6	--	6	--	1	5	3	*	*	*	25.6	*	124.0
LEUK/LYMPH/HEMAT	9	--	9	--	3	6	58	*	*	*	26.2	9.9	112.0
BREAST	9	--	9	--	2	7	35	*	*	*	24.3	7.6	112.0
CEREBROVASCULAR DISEASE	18	1	17	--	--	18	0	58.4	-0-	365.1	70.9	*	408.0
UNINTENTIONAL INJURIES(2)	9	--	9	--	6	3	205	*	*	*	44.1	34.2	96.0
MOTOR VEHICLE	5	--	5	--	5	--	178	*	*	-0-	19.2	20.5	*
FALLS	3	--	3	--	--	3	0	*	-0-	*	7.7	*	40.0
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
POISONING	1	--	1	--	1	--	28	*	*	-0-	*	*	*
OTHER	--	--	--	--	--	--	0	-0-	-0-	-0-	12.1	8.4	*
CHRONIC OBSTR. PULMONARY	8	--	8	--	1	7	3	*	*	*	33.9	7.6	172.0
PNEUMONIA & INFLUENZA	14	--	14	--	1	13	23	45.5	*	263.7	28.1	*	140.0
DIABETES MELLITUS	5	--	5	--	--	5	0	*	-0-	*	16.6	*	80.0
SUICIDE	3	--	3	--	3	--	88	*	*	-0-	14.7	15.2	*
CIRRHOSIS OF LIVER	2	--	2	--	1	1	13	*	*	*	12.8	7.6	40.0
ARTERIOSCLEROSIS	4	--	4	--	--	4	0	*	-0-	*	53.7	-0-	336.0
NEPHRITIS & NEPHROSIS	1	--	1	--	--	1	0	*	-0-	*	*	*	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
SEPTICEMIA	2	--	2	--	1	1	23	*	*	*	*	*	*
PERINATAL CONDITIONS	2	--	2	--	2	--	130	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	--	1	--	1	--	28	*	*	-0-	*	*	*
HIV INFECTION	2	--	2	--	2	--	70	*	*	-0-	*	*	-0-

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YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 02 MCDONOUGH COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990				1990				1986-1990			
	NUMBERS				PERCENTS				PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	321	7	296	4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	149	3	135	2	46.4	*	45.6	*	47.8	*	47.3	*
MALES	172	4	161	2	53.6	*	54.4	*	52.2	*	52.7	*
MULTIPLE BIRTHS	7	--	7	--	*	-0-	*	-0-	1.9	-0-	2.0	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	34	--	34	1	10.6	-0-	11.5	*	10.9	*	11.6	*
20-34 YEARS	262	7	237	3	81.6	*	80.1	*	82.0	*	81.3	*
35 YEARS & OVER	25	--	25	--	7.8	-0-	8.4	-0-	7.1	*	7.0	-0-
MARITAL STATUS												
MARRIED	271	2	251	3	84.4	*	84.8	*	84.0	*	84.0	*
SINGLE	50	5	45	1	15.6	*	15.2	*	16.0	*	16.0	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	257	4	235	2	80.8	*	79.9	*	77.7	*	78.6	*
SECOND	54	1	53	2	17.0	*	18.0	*	18.6	*	18.1	*
THIRD	5	1	4	--	*	*	*	-0-	2.7	*	2.4	-0-
NO CARE	2	--	2	--	*	-0-	*	-0-	0.9	*	0.9	*
MATERNAL EDUCATION												
NOT HS GRADUATE	46	1	44	2	14.3	*	14.9	*	12.7	*	13.1	*
BIRTHWEIGHTS												
0-1499 GRAMS	2	--	2	--	*	-0-	*	-0-	1.2	-0-	1.3	-0-
0-2499 GRAMS	17	--	17	--	5.3	-0-	5.7	-0-	6.2	-0-	6.4	*
CAESAREAN SECTIONS	102	2	97	1	31.8	*	32.8	*	...	...	...	...
PRIMARY	74	2	70	1	23.1	*	23.6	*	...	...	...	...
SECONDARY	28	--	27	--	8.7	-0-	9.1	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	4	--	3	--	*	-0-	*	-0-	10.2	-0-	10.5	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	4	--	3	--	*	-0-	*	-0-	12.5	-0-	13.0	-0-
FETAL	3	--	3	--	*	-0-	*	-0-	8.5	-0-	9.2	...
PERINATAL	6	--	6	--	*	-0-	*	-0-	15.2	-0-	16.5	...

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HEALTH SERVICE AREA 02 MCDONOUGH COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 35,300 0-64: 30,440 65+: 4,860

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	317	3	311	--	163	--	162	--	154	3	149	--
AGE DISTRIBUTION												
UNDER 1 YEAR	4	--	3	--	--	--	--	--	4	--	3	--
1- 4 YEARS	2	--	2	--	1	--	1	--	1	--	1	--
5-14 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
15-24 YEARS	3	--	3	--	--	--	--	--	3	--	3	--
25-44 YEARS	11	1	9	--	4	--	4	--	7	1	5	--
45-64 YEARS	34	--	34	--	17	--	17	--	17	--	17	--
65 YEARS & OVER	262	1	259	--	141	--	140	--	121	1	119	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	317	3	311	--	55	262	1,161	898.0	180.7	5390.9	911.0	186.0	5523.4
HEART DISEASE	113	--	112	--	7	106	73	320.1	*	2181.1	352.0	39.5	2340.4
ISCHEMIC	96	--	96	--	6	90	60	272.0	*	1851.9	295.4	33.4	1961.7
OTHER	17	--	16	--	1	16	13	48.2	*	329.2	56.6	*	378.7
MALIGNANT NEOPLASMS	68	1	66	--	23	45	203	192.6	75.6	925.9	177.5	54.8	957.4
LUNG	17	--	17	--	5	12	28	48.2	*	246.9	41.6	13.4	221.3
DIGESTIVE ORGANS	16	1	15	--	6	10	45	45.3	*	205.8	45.7	10.7	268.1
COLON, RECTUM	9	--	9	--	4	5	25	*	*	*	29.5	7.4	170.2
LEUK/LYMPH/HEMAT	9	--	9	--	3	6	23	*	*	*	20.2	9.4	89.4
BREAST	7	--	7	--	3	4	68	*	*	*	16.2	6.7	76.6
CEREBROVASCULAR DISEASE	32	--	32	--	1	31	8	90.7	*	637.9	91.9	7.4	629.8
UNINTENTIONAL INJURIES(2)	9	--	9	--	4	5	145	*	*	*	30.6	22.7	80.9
MOTOR VEHICLE	3	--	3	--	1	2	58	*	*	*	19.1	16.1	*
FALLS	1	--	1	--	--	1	0	*	-0-	*	*	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
OTHER	5	--	5	--	3	2	88	*	*	*	7.5	*	*
CHRONIC OBSTR. PULMONARY	10	--	10	--	1	9	3	28.3	*	*	38.2	7.4	234.0
PNEUMONIA & INFLUENZA	13	--	13	--	--	13	0	36.8	-0-	267.5	35.8	*	255.3
DIABETES MELLITUS	8	--	8	--	--	8	0	*	-0-	*	20.2	*	131.9
SUICIDE	8	1	7	--	7	1	188	*	*	*	12.7	10.7	*
CIRRHOSIS OF LIVER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
ARTERIOSCLEROSIS	3	--	3	--	--	3	0	*	-0-	*	14.5	-0-	106.4
NEPHRITIS & NEPHROSIS	3	--	3	--	--	3	0	*	-0-	*	10.4	*	72.3
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
SEPTICEMIA	3	--	3	--	1	2	8	*	*	*	*	*	*
PERINATAL CONDITIONS	3	--	3	--	3	--	195	*	*	-0-	8.1	9.4	-0-
CONGENITAL ANOMALIES	4	--	3	--	4	--	231	*	*	-0-	*	*	*
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-

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HEALTH SERVICE AREA 08 MCHENRY COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990				1990				1988-1990			
	NUMBERS				PERCENTS				PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	3,365	2	3,341	183	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	1,603	2	1,593	85	47.6	*	47.7	46.4	47.9	*	47.9	46.6
MALES	1,762	--	1,748	98	52.4	-0-	52.3	53.6	52.1	*	52.1	53.4
MULTIPLE BIRTHS	82	--	82	8	2.4	-0-	2.5	*	2.5	-0-	2.5	4.1
AGE DISTRIBUTION												
UNDER 20 YEARS	175	--	175	31	5.2	-0-	5.2	16.9	5.5	*	5.5	14.8
20-34 YEARS	2,873	2	2,851	139	85.4	*	85.3	76.0	85.3	*	85.4	78.5
35 YEARS & OVER	317	--	315	13	9.4	-0-	9.4	7.1	9.2	*	9.1	6.7
MARITAL STATUS												
MARRIED	2,998	2	2,976	131	89.1	*	89.1	71.6	90.2	*	90.3	78.2
SINGLE	367	--	365	52	10.9	-0-	10.9	28.4	9.8	*	9.7	21.8
TRIMESTER PRENATAL CARE BEGUN												
FIRST	2,843	2	2,828	104	85.2	*	85.4	57.1	85.4	*	85.6	55.9
SECOND	386	--	378	55	11.6	-0-	11.4	30.2	11.4	*	11.3	30.8
THIRD	79	--	78	18	2.4	-0-	2.4	9.9	2.4	*	2.4	10.3
NO CARE	28	--	28	5	0.8	-0-	0.8	*	0.8	-0-	0.8	3.0
MATERNAL EDUCATION												
NOT HS GRADUATE	340	--	337	104	10.1	-0-	10.1	57.1	9.9	*	9.9	57.5
BIRTHWEIGHTS												
0-1499 GRAMS	24	--	24	4	0.7	-0-	0.7	*	0.9	-0-	0.9	1.6
0-2499 GRAMS	175	--	173	13	5.2	-0-	5.2	7.1	5.2	*	5.2	7.2
CAESAREAN SECTIONS	758	--	752	32	22.9	-0-	22.9	17.7	...	...	...	...
PRIMARY	427	--	421	20	12.9	-0-	12.8	11.0	...	...	...	...
SECONDARY	331	--	331	12	10.0	-0-	10.1	6.6	...	...	...	...
					1990 RATES				1988-1990 RATES			
MORTALITY												
NEONATAL	13	--	13	3	3.9	-0-	3.9	*	5.7	-0-	5.8	16.4
POSTNEONATAL	9	--	9	--	*	-0-	*	-0-	2.5	-0-	2.6	*
INFANT	22	--	22	3	6.5	-0-	6.6	*	8.3	-0-	8.3	19.7
FETAL	17	--	17	1	5.0	-0-	5.1	*	4.8	-0-	4.7	...
PERINATAL	27	--	27	4	8.0	-0-	8.0	*	9.3	-0-	9.2	...

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HEALTH SERVICE AREA 08 MCHENRY COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 184,500 0-64: 167,130 65+: 17,370

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	1,160	--	1,159	7	585	--	585	3	575	--	574	4
AGE DISTRIBUTION												
UNDER 1 YEAR	22	--	22	3	9	--	9	2	13	--	13	1
1- 4 YEARS	4	--	4	--	--	--	--	--	4	--	4	--
5-14 YEARS	2	--	2	--	--	--	--	--	2	--	2	--
15-24 YEARS	20	--	20	2	7	--	7	--	13	--	13	2
25-44 YEARS	57	--	57	--	18	--	18	--	39	--	39	--
45-64 YEARS	189	--	189	--	78	--	78	--	111	--	111	--
65 YEARS & OVER	866	--	865	2	473	--	473	1	393	--	392	1

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	1,160	--	1,159	7	294	866	5,888	628.7	175.9	4985.6	689.3	206.8	5226.5
HEART DISEASE	376	--	376	2	68	308	840	203.8	40.7	1773.2	236.7	45.2	2037.3
ISCHEMIC	282	--	282	1	49	233	508	152.8	29.3	1341.4	182.2	33.1	1584.3
OTHER	94	--	94	1	19	75	133	50.9	11.4	431.8	54.5	12.2	453.0
MALIGNANT NEOPLASMS	289	--	289	--	88	201	1,030	156.6	52.7	1157.2	171.3	61.6	1202.4
LUNG	69	--	69	--	22	47	235	37.4	13.2	270.6	43.5	16.7	296.4
DIGESTIVE ORGANS	85	--	85	--	18	67	220	46.1	10.8	385.7	45.3	11.9	359.0
COLON, RECTUM	42	--	42	--	9	33	68	22.8	*	190.0	21.0	5.5	166.3
LEUK/LYMPH/HEMAT	23	--	23	--	7	16	138	12.5	*	92.1	12.7	4.2	92.8
BREAST	29	--	29	--	15	14	183	15.7	9.0	80.6	15.7	8.2	86.7
CEREBROVASCULAR DISEASE	96	--	96	--	13	83	157	52.0	7.8	477.8	51.4	7.0	468.7
UNINTENTIONAL INJURIES(2)	54	--	54	1	41	13	1,409	29.3	24.5	74.8	38.6	31.6	103.8
MOTOR VEHICLE	32	--	32	1	29	3	978	17.3	17.4	*	22.4	21.7	28.9
FALLS	7	--	7	--	1	6	3	*	*	*	4.6	*	37.3
FIRE	1	--	1	--	--	1	0	*	-0-	*	1.3	*	*
POISONING	1	--	1	--	1	--	23	*	*	-0-	*	*	*
OTHER	13	--	13	--	10	3	406	7.0	6.0	*	9.5	7.6	27.7
CHRONIC OBSTR. PULMONARY	50	--	50	--	7	43	63	27.1	*	247.6	24.1	3.8	214.5
PNEUMONIA & INFLUENZA	46	--	46	--	3	43	129	24.9	*	247.6	25.0	3.2	230.1
DIABETES MELLITUS	13	--	13	--	1	12	3	7.0	*	69.1	11.6	2.3	98.8
SUICIDE	15	--	15	--	12	3	360	8.1	7.2	*	9.7	9.0	16.9
CIRRHOSIS OF LIVER	14	--	14	--	9	5	138	7.6	*	*	9.0	5.8	39.8
ARTERIOSCLEROSIS	15	--	15	--	--	15	0	8.1	-0-	86.4	7.9	*	79.5
NEPHRITIS & NEPHROSIS	11	--	11	--	1	10	3	6.0	*	57.6	6.3	*	56.6
HOMICIDE	2	--	2	1	2	--	100	*	*	-0-	1.2	1.3	-0-
SEPTICEMIA	10	--	10	--	3	7	38	5.4	*	*	4.3	*	36.1
PERINATAL CONDITIONS	9	--	9	3	9	--	584	*	*	-0-	7.2	7.9	-0-
CONGENITAL ANOMALIES	6	--	6	--	6	--	389	*	*	-0-	4.4	4.9	-0-
HIV INFECTION	2	--	2	--	2	--	55	*	*	-0-	*	*	-0-

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
MORTALITY RATES ARE PER 100,000 POPULATION IN SPECIFIED AGE GROUP.
YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.
(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 04 MCLEAN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990				1990				1986-1990			
	NUMBERS				PERCENTS				PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	1,817	115	1,681	20	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	910	58	839	10	50.1	50.4	49.9	*	49.0	48.4	49.1	*
MALES	907	57	842	10	49.9	49.6	50.1	*	51.0	51.6	50.9	*
MULTIPLE BIRTHS	46	6	39	--	2.5	*	2.3	-O-	2.3	2.6	2.3	*
AGE DISTRIBUTION												
UNDER 20 YEARS	141	18	123	2	7.8	15.7	7.3	*	7.8	16.3	7.4	*
20-34 YEARS	1,526	95	1,412	16	84.0	82.6	84.0	*	85.1	81.5	85.2	*
35 YEARS & OVER	150	2	146	2	8.3	*	8.7	*	7.1	2.3	7.4	*
MARITAL STATUS												
MARRIED	1,481	56	1,409	14	81.5	48.7	83.8	*	83.7	49.0	86.0	*
SINGLE	336	59	272	6	18.5	51.3	16.2	*	16.3	51.0	14.0	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	1,558	69	1,472	9	85.9	60.0	87.8	*	87.1	67.9	88.3	*
SECOND	183	29	152	7	10.1	25.2	9.1	*	9.9	23.9	9.1	*
THIRD	63	15	46	4	3.5	13.0	2.7	*	2.3	6.1	2.0	*
NO CARE	9	2	7	--	*	*	*	-O-	0.7	2.1	0.6	-O-
MATERNAL EDUCATION												
NOT HS GRADUATE	182	13	167	11	10.0	11.4	10.0	*	9.2	14.7	8.9	*
BIRTHWEIGHTS												
0-1499 GRAMS	19	3	16	1	1.0	*	1.0	*	1.1	2.8	1.0	*
0-2499 GRAMS	94	9	84	1	5.2	*	5.0	*	5.7	10.2	5.4	*
CAESAREAN SECTIONS	390	24	365	5	21.5	20.9	21.8	*	...	...	...	...
PRIMARY	248	13	234	3	13.7	11.3	13.9	*	...	...	...	...
SECONDARY	142	11	131	2	7.8	9.6	7.8	*	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	5	--	5	--	*	-O-	*	-O-	6.4	*	6.4	*
POSTNEONATAL	3	--	2	--	*	-O-	*	-O-	1.7	*	1.6	-O-
INFANT	8	--	7	--	*	-O-	*	-O-	8.2	*	8.1	*
FETAL	8	--	8	--	*	-O-	*	-O-	5.9	*	5.8	...
PERINATAL	13	--	13	--	7.1	-O-	7.7	-O-	11.7	*	11.6	...

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SEPARATE, NOT LINKED, BIRTH AND DEATH DATA USED FOR MORTALITY RATES AND NUMBERS.

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HEALTH SERVICE AREA 04 MCLEAN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 129,700 0-64: 116,250 65+: 13,450

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	902	24	877	2	497	12	484	--	405	12	393	2
AGE DISTRIBUTION												
UNDER 1 YEAR	8	--	7	--	3	--	2	--	5	--	5	--
1- 4 YEARS	3	1	2	--	1	--	1	--	2	1	1	--
5-14 YEARS	3	1	2	--	1	1	--	--	2	--	2	--
15-24 YEARS	7	--	7	--	2	--	2	--	5	--	5	--
25-44 YEARS	39	--	34	--	16	1	13	--	23	--	21	--
45-64 YEARS	118	1	117	1	50	1	49	--	68	--	68	1
65 YEARS & OVER	724	16	708	1	424	7	417	--	300	9	291	1

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	902	24	877	2	178	724	3,247	695.5	153.1	5382.9	705.7	179.4	5260.0
HEART DISEASE	298	4	294	1	26	272	305	229.8	22.4	2022.3	250.7	35.7	2110.8
ISCHEMIC	210	2	208	1	18	192	185	161.9	15.5	1427.5	178.0	27.0	1484.8
OTHER	88	2	86	--	8	80	120	67.8	*	594.8	72.7	8.7	626.2
MALIGNANT NEOPLASMS	234	7	227	--	66	168	670	180.4	56.8	1249.1	168.3	60.4	1101.5
LUNG	64	2	62	--	20	44	125	49.3	17.2	327.1	45.5	19.2	273.8
DIGESTIVE ORGANS	62	2	60	--	13	49	153	47.8	11.2	364.3	42.9	11.2	316.9
COLON, RECTUM	40	--	40	--	8	32	85	30.8	*	237.9	24.1	6.4	176.9
LEUK/LYMPH/HEMAT	17	1	16	--	2	15	40	13.1	*	111.5	16.4	4.4	120.0
BREAST	27	--	27	--	12	15	110	20.8	10.3	111.5	14.3	6.8	81.5
CEREBROVASCULAR DISEASE	75	--	75	--	8	67	70	57.8	*	498.1	60.2	6.4	526.2
UNINTENTIONAL INJURIES(2)	34	2	32	--	20	14	675	26.2	17.2	104.1	27.3	20.1	89.2
MOTOR VEHICLE	15	1	14	--	12	3	430	11.6	10.3	*	13.4	12.8	18.5
FALLS	6	--	6	--	--	6	0	*	-0-	*	4.6	*	41.5
FIRE	2	--	2	--	2	--	95	*	*	-0-	*	*	*
POISONING	3	--	3	--	2	1	70	*	*	*	1.8	1.8	*
OTHER	8	1	7	--	4	4	80	*	*	*	6.5	4.3	26.2
CHRONIC OBSTR. PULMONARY	35	--	35	--	8	27	50	27.0	*	200.7	28.2	5.2	227.7
PNEUMONIA & INFLUENZA	21	--	21	--	4	17	70	16.2	*	126.4	15.3	2.0	130.8
DIABETES MELLITUS	17	2	15	--	1	16	23	13.1	*	119.0	12.1	2.5	95.4
SUICIDE	8	2	6	--	8	--	230	*	*	-0-	10.4	10.8	*
CIRRHOSIS OF LIVER	5	--	5	--	3	2	48	*	*	*	4.6	3.0	18.5
ARTERIOSCLEROSIS	9	--	9	--	--	9	0	*	-0-	*	10.8	*	101.5
NEPHRITIS & NEPHROSIS	7	1	6	--	--	7	0	*	-0-	*	4.8	*	38.5
HOMICIDE	5	1	4	--	5	--	205	*	*	-0-	3.0	3.2	*
SEPTICEMIA	7	--	7	--	1	6	8	*	*	*	4.8	*	43.1
PERINATAL CONDITIONS	2	--	2	--	2	--	130	*	*	-0-	6.1	6.8	-0-
CONGENITAL ANOMALIES	4	--	3	--	4	--	232	*	*	-0-	4.5	4.8	*
HIV INFECTION	1	--	1	--	1	--	28	*	*	-0-	1.9	2.1	-0-

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HEALTH SERVICE AREA 04 MACON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	1,721	372	1,338	6	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	804	178	620	5	46.7	47.8	46.3	*	48.5	49.0	48.4	*
MALES	917	194	718	1	53.3	52.2	53.7	*	51.5	51.0	51.6	*
MULTIPLE BIRTHS	42	13	27	--	2.4	3.5	2.0	-0-	2.4	2.1	2.4	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	304	114	189	--	17.7	30.6	14.1	-0-	17.1	33.5	12.5	*
20-34 YEARS	1,306	241	1,056	6	75.9	64.8	78.9	*	77.4	63.7	81.3	*
35 YEARS & OVER	111	17	93	--	6.4	4.6	7.0	-0-	5.5	2.8	6.2	*
MARITAL STATUS												
MARRIED	1,081	65	1,006	6	62.8	17.5	75.2	*	66.2	20.4	79.1	*
SINGLE	640	307	332	--	37.2	82.5	24.8	-0-	33.8	79.6	20.9	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	1,107	150	949	5	64.4	40.3	71.0	*	67.0	45.7	73.0	*
SECOND	484	163	318	1	28.1	43.8	23.8	*	25.4	39.1	21.5	*
THIRD	114	50	64	--	6.6	13.4	4.8	-0-	6.3	11.9	4.7	*
NO CARE	15	9	6	--	0.9	*	*	-0-	1.3	3.3	0.8	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	396	145	250	--	23.1	39.0	18.7	-0-	22.6	42.3	17.1	*
BIRTHWEIGHTS												
0-1499 GRAMS	29	11	18	--	1.7	3.0	1.3	-0-	1.5	2.8	1.1	-0-
0-2499 GRAMS	126	49	74	--	7.3	13.2	5.5	-0-	7.3	12.2	5.9	*
CAESAREAN SECTIONS	432	105	319	2	25.1	28.2	23.9	*	...	...	...	...
PRIMARY	242	48	188	--	14.1	12.9	14.1	-0-	...	...	...	...
SECONDARY	190	57	131	2	11.0	15.3	9.8	*	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	14	5	9	--	8.1	*	*	-0-	8.0	15.8	5.8	-0-
POSTNEONATAL	6	--	6	--	*	-0-	*	-0-	3.6	*	3.7	-0-
INFANT	20	5	15	--	11.6	*	11.2	-0-	11.6	18.9	9.6	-0-
FETAL	15	5	10	--	8.6	*	7.4	-0-	8.8	13.5	7.4	...
PERINATAL	27	10	17	--	15.6	26.5	12.6	-0-	15.9	27.5	12.7	...

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HEALTH SERVICE AREA 04 MACON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 117,100 0-64: 100,010 65+: 17,090

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	1,175	100	1,074	1	611	56	554	1	564	44	520	--
AGE DISTRIBUTION												
UNDER 1 YEAR	20	5	15	--	10	4	6	--	10	1	9	--
1- 4 YEARS	4	2	2	--	1	1	--	--	3	1	2	--
5-14 YEARS	3	1	2	--	1	1	--	--	2	--	2	--
15-24 YEARS	14	4	10	--	1	--	1	--	13	4	9	--
25-44 YEARS	48	1	36	--	16	1	11	--	32	1	25	--
45-64 YEARS	211	18	193	--	81	8	73	--	130	10	120	--
65 YEARS & OVER	875	58	816	1	501	37	463	1	374	21	353	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			88-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	1,175	100	1,074	1	300	875	5,269	1003.4	300.0	5120.0	951.1	279.4	5168.0
HEART DISEASE	428	24	403	1	75	353	704	365.5	75.0	2065.5	362.8	69.2	2205.9
ISCHEMIC	244	10	233	1	36	208	275	208.4	36.0	1217.1	223.9	34.3	1414.2
OTHER	184	14	170	--	39	145	429	157.1	39.0	848.4	138.9	34.9	791.7
MALIGNANT NEOPLASMS	286	23	263	--	92	194	870	244.2	92.0	1135.2	215.8	80.9	1062.7
LUNG	88	6	82	--	33	55	243	75.1	33.0	321.8	81.5	25.8	285.2
DIGESTIVE ORGANS	69	7	62	--	19	50	143	58.9	19.0	292.6	52.7	14.3	293.5
COLON, RECTUM	40	3	37	--	11	29	93	34.2	11.0	169.7	28.9	7.2	165.7
LEUK/LYMPH/HEMAT	25	--	25	--	9	16	113	21.3	*	93.6	19.5	6.2	103.0
BREAST	22	3	19	--	9	13	88	18.8	*	76.1	19.7	10.6	76.9
CEREBROVASCULAR DISEASE	71	8	63	--	2	69	20	60.6	*	403.7	72.0	10.2	480.4
UNINTENTIONAL INJURIES(2)	42	4	38	--	31	11	1,021	35.9	31.0	64.4	36.6	28.5	87.6
MOTOR VEHICLE	16	--	16	--	13	3	403	13.7	13.0	*	17.9	15.6	32.0
FALLS	4	1	3	--	2	2	35	*	*	*	5.2	*	32.0
FIRE	3	2	1	--	3	--	182	*	*	-0-	*	*	*
POISONING	4	--	4	--	4	--	90	*	*	-0-	2.1	2.3	*
OTHER	15	1	14	--	9	6	312	12.8	*	*	10.2	8.5	21.3
CHRONIC OBSTR. PULMONARY	51	1	50	--	6	45	92	43.6	*	263.3	45.7	7.4	286.4
PNEUMONIA & INFLUENZA	33	2	31	--	4	29	15	28.2	*	169.7	26.0	3.2	169.2
DIABETES MELLITUS	20	5	15	--	4	16	25	17.1	*	93.6	20.7	6.4	110.1
SUICIDE	8	3	5	--	7	1	238	*	*	*	10.7	10.0	15.4
CIRRHOSIS OF LIVER	11	3	8	--	10	1	90	9.4	10.0	*	6.5	5.3	14.2
ARTERIOSCLEROSIS	7	--	7	--	1	6	8	*	*	*	9.4	*	63.9
NEPHRITIS & NEPHROSIS	10	1	9	--	1	9	13	8.5	*	*	8.6	*	52.1
HOMICIDE	11	4	7	--	11	--	373	9.4	11.0	-0-	7.8	8.9	*
SEPTICEMIA	13	2	11	--	2	11	40	11.1	*	64.4	6.0	*	36.7
PERINATAL CONDITIONS	8	5	3	--	8	--	520	*	*	-0-	8.5	9.8	-0-
CONGENITAL ANOMALIES	7	1	6	--	7	--	442	*	*	-0-	5.0	5.7	*
HIV INFECTION	4	--	4	--	4	--	120	*	*	-0-	1.6	1.9	*

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HEALTH SERVICE AREA 03 MACOUPIN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1988-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	609	11	597	3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	295	5	289	1	48.4	*	48.4	*	48.6	*	48.5	*
MALES	314	6	308	2	51.6	*	51.6	*	51.4	*	51.5	*
MULTIPLE BIRTHS	10	--	10	--	1.6	-0-	1.7	-0-	1.4	-0-	1.5	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	83	3	80	1	13.6	*	13.4	*	14.2	*	14.2	*
20-34 YEARS	495	8	486	2	81.3	*	81.4	*	80.3	*	80.2	*
35 YEARS & OVER	31	--	31	--	5.1	-0-	5.2	-0-	5.5	*	5.6	*
MARITAL STATUS												
MARRIED	457	2	454	2	75.0	*	76.0	*	78.0	*	78.6	*
SINGLE	152	9	143	1	25.0	*	24.0	*	22.0	*	21.4	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	477	5	471	2	79.0	*	79.6	*	78.5	*	78.8	*
SECOND	103	3	100	1	17.1	*	16.9	*	17.4	*	17.2	*
THIRD	17	2	15	--	2.8	*	2.5	-0-	3.3	*	3.3	-0-
NO CARE	7	1	6	--	*	*	*	-0-	0.8	*	0.7	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	118	4	114	1	19.4	*	19.1	*	18.5	*	18.2	*
BIRTHWEIGHTS												
0-1499 GRAMS	3	--	3	--	*	-0-	*	-0-	0.7	-0-	0.7	-0-
0-2499 GRAMS	34	1	33	--	5.6	*	5.5	-0-	5.2	*	5.1	-0-
CAESAREAN SECTIONS	139	4	134	--	22.8	*	22.5	-0-	...	...	...	...
PRIMARY	78	2	75	--	12.8	*	12.6	-0-	...	...	...	...
SECONDARY	61	2	59	--	10.0	*	9.9	-0-	...	...	...	...
					1990 RATES				1988-1990 RATES			
MORTALITY												
NEONATAL	2	--	2	--	*	-0-	*	-0-	4.0	-0-	4.1	-0-
POSTNEONATAL	2	1	1	--	*	*	*	-0-	4.7	*	4.4	-0-
INFANT	4	1	3	--	*	*	*	-0-	8.7	*	8.5	-0-
FETAL	2	--	2	--	*	-0-	*	-0-	5.3	-0-	5.4	...
PERINATAL	4	--	4	--	*	-0-	*	-0-	8.4	-0-	8.5	...

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-0- - RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 03 MACOUPIN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 47,700 0-64: 39,100 65+: 8,600

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	574	6	567	1	297	3	294	--	277	3	273	1
AGE DISTRIBUTION												
UNDER 1 YEAR	4	1	3	--	1	--	1	--	3	1	2	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
15-24 YEARS	8	--	8	--	3	--	3	--	5	--	5	--
25-44 YEARS	21	--	21	--	12	--	12	--	9	--	9	--
45-64 YEARS	73	1	71	1	28	--	28	--	45	1	43	1
65 YEARS & OVER	467	4	463	--	253	3	250	--	214	1	213	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	574	6	567	1	107	467	1,841	1203.4	273.7	5430.2	1201.5	274.0	5466.7
HEART DISEASE	212	2	210	--	26	186	295	444.4	66.5	2162.8	469.8	70.0	2308.0
ISCHEMIC	151	1	150	--	17	134	218	316.6	43.5	1558.1	335.5	52.5	1636.8
OTHER	61	1	60	--	9	52	78	127.9	*	604.7	134.3	17.5	671.3
MALIGNANT NEOPLASMS	132	--	132	1	36	96	355	276.7	92.1	1116.3	251.3	83.0	1025.3
LUNG	37	--	37	--	11	26	73	77.6	28.1	302.3	67.8	25.0	264.4
DIGESTIVE ORGANS	31	--	31	--	6	25	65	65.0	*	290.7	64.1	15.0	289.7
COLON, RECTUM	15	--	15	--	1	14	3	31.4	*	162.8	28.3	5.5	133.3
LEUK/LYMPH/HEMAT	14	--	14	1	5	9	103	29.4	*	*	24.2	8.5	96.6
BREAST	10	--	10	--	3	7	18	21.0	*	*	27.9	9.0	114.9
CEREBROVASCULAR DISEASE	44	--	43	--	5	39	53	92.2	*	453.5	96.9	8.5	503.4
UNINTENTIONAL INJURIES(2)	19	--	19	--	13	6	453	39.8	33.2	*	52.2	38.5	114.9
MOTOR VEHICLE	13	--	13	--	11	2	393	27.3	28.1	*	26.3	27.0	23.0
FALLS	3	--	3	--	--	3	0	*	-0-	*	11.5	*	57.5
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	3	--	3	--	2	1	60	*	*	*	9.9	6.5	25.3
CHRONIC OBSTR. PULMONARY	26	--	26	--	3	23	38	54.5	*	267.4	43.5	7.0	211.5
PNEUMONIA & INFLUENZA	28	1	27	--	1	27	3	58.7	*	314.0	47.2	*	252.9
DIABETES MELLITUS	13	1	12	--	4	9	15	27.3	*	*	20.5	*	94.3
SUICIDE	4	--	4	--	4	--	45	*	*	-0-	14.8	14.0	*
CIRRHOSIS OF LIVER	5	1	4	--	1	4	13	*	*	*	8.6	*	39.1
ARTERIOSCLEROSIS	5	--	5	--	--	5	0	*	-0-	*	16.4	*	87.4
NEPHRITIS & NEPHROSIS	10	--	10	--	--	10	0	21.0	-0-	116.3	16.0	*	87.4
HOMICIDE	1	--	1	--	1	--	33	*	*	-0-	*	*	-0-
SEPTICEMIA	3	--	3	--	--	3	0	*	-0-	*	6.2	*	29.9
PERINATAL CONDITIONS	2	--	2	--	2	--	112	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	--	1	--	1	--	65	*	*	-0-	4.1	*	*
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-

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YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 11 MADISON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990				1990				1986-1990			
	NUMBERS				PERCENTS				PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	3,808	412	3,378	30	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	1,826	203	1,614	14	48.0	49.3	47.8	*	48.9	49.4	48.8	51.8
MALES	1,982	209	1,761	16	52.0	50.7	52.2	*	51.1	50.6	51.2	48.2
MULTIPLE BIRTHS	89	16	73	--	2.3	3.9	2.2	-0-	2.5	2.3	2.5	*
AGE DISTRIBUTION												
UNDER 20 YEARS	558	131	426	5	14.7	31.8	12.6	*	14.7	31.1	12.8	17.3
20-34 YEARS	2,992	256	2,719	23	78.6	62.1	80.5	*	79.5	65.4	81.2	78.2
35 YEARS & OVER	258	25	230	2	6.8	6.1	6.8	*	5.8	3.6	6.0	*
MARITAL STATUS												
MARRIED	2,669	78	2,573	21	70.1	18.9	76.2	*	73.3	24.4	79.0	78.2
SINGLE	1,139	334	802	9	29.9	81.1	23.8	*	26.7	75.6	21.0	21.8
TRIMESTER PRENATAL CARE BEGUN												
FIRST	2,915	209	2,689	19	76.7	51.0	79.8	*	75.5	51.5	78.4	72.7
SECOND	694	147	543	9	18.3	35.9	16.1	*	18.8	33.1	17.1	21.8
THIRD	164	45	119	--	4.3	11.0	3.5	-0-	4.7	11.8	3.8	*
NO CARE	26	9	17	2	0.7	*	0.5	*	1.0	3.6	0.7	*
MATERNAL EDUCATION												
NOT HS GRADUATE	712	138	572	6	18.7	33.6	17.0	*	19.5	35.0	17.6	21.8
BIRTHWEIGHTS												
0-1499 GRAMS	36	6	30	1	0.9	*	0.9	*	1.0	1.7	0.9	*
0-2499 GRAMS	245	53	192	1	6.4	12.9	5.7	*	6.8	12.9	6.1	9.1
CAESAREAN SECTIONS	1,244	121	1,115	7	32.7	29.5	33.1	*	...	...	...	...
PRIMARY	763	80	677	5	20.1	19.5	20.1	*	...	...	...	...
SECONDARY	481	41	438	2	12.6	10.0	13.0	*	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	21	3	18	--	5.5	*	5.3	-0-	6.0	9.7	5.5	-0-
POSTNEONATAL	9	3	6	--	*	*	*	-0-	3.4	7.2	2.9	-0-
INFANT	30	6	24	--	7.9	*	7.1	-0-	9.4	16.9	8.5	-0-
FETAL	20	7	13	--	5.2	*	3.8	-0-	7.8	15.6	6.6	...
PERINATAL	37	9	28	--	9.7	*	8.3	-0-	12.5	24.1	11.1	...

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HEALTH SERVICE AREA 11 MADISON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 249,800 0-64: 215,190 65+: 34,610

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	2,432	137	2,282	10	1,177	63	1,113	3	1,255	74	1,179	7
AGE DISTRIBUTION												
UNDER 1 YEAR	30	6	24	--	9	1	8	--	21	5	16	--
1- 4 YEARS	8	1	7	--	2	--	2	--	6	1	5	--
5-14 YEARS	6	2	4	--	5	2	3	--	1	--	1	--
15-24 YEARS	35	3	32	--	7	2	5	--	28	1	27	--
25-44 YEARS	124	1	112	1	44	--	40	--	80	1	72	1
45-64 YEARS	408	30	378	2	159	14	145	1	249	16	233	1
65 YEARS & OVER	1,821	84	1,736	7	951	40	910	2	870	44	825	5

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	2,432	137	2,282	10	611	1,821	11,233	973.6	283.9	5261.5	963.6	290.5	5276.1
HEART DISEASE	880	39	840	3	140	740	1,302	352.3	65.1	2138.1	362.8	72.7	2221.8
ISCHEMIC	692	29	662	2	112	580	960	277.0	52.0	1675.8	284.9	55.7	1753.4
OTHER	188	10	178	1	28	160	342	75.3	13.0	462.3	77.9	16.9	468.4
MALIGNANT NEOPLASMS	536	32	503	3	183	353	2,063	214.6	85.0	1019.9	217.5	83.9	1073.7
LUNG	168	12	156	--	66	102	625	67.3	30.7	294.7	67.7	28.7	317.4
DIGESTIVE ORGANS	106	10	95	2	34	72	260	42.4	15.8	208.0	48.5	15.5	260.2
COLON, RECTUM	61	4	57	1	15	46	123	24.4	7.0	132.9	25.7	7.0	145.7
LEUK/LYMPH/HEMAT	49	--	49	1	12	37	125	19.6	5.6	106.9	19.0	6.5	98.5
BREAST	43	2	41	--	18	25	265	17.2	8.4	72.2	18.1	9.2	74.9
CEREBROVASCULAR DISEASE	194	13	181	1	23	171	143	77.7	10.7	494.1	72.6	9.9	474.9
UNINTENTIONAL INJURIES(2)	112	7	104	--	79	33	2,638	44.8	36.7	95.3	40.4	34.0	81.4
MOTOR VEHICLE	62	4	57	--	51	11	1,628	24.8	23.7	31.8	21.4	22.0	17.7
FALLS	16	--	16	--	2	14	15	6.4	*	40.5	5.8	1.5	33.6
FIRE	5	--	5	--	3	2	137	*	*	*	1.8	0.9	7.1
POISONING	9	1	8	--	8	1	210	*	*	*	2.5	2.7	*
OTHER	20	2	18	--	15	5	648	8.0	7.0	*	5.8	6.9	21.2
CHRONIC OBSTR. PULMONARY	100	3	97	1	17	83	218	40.0	7.9	239.8	38.3	7.6	234.8
PNEUMONIA & INFLUENZA	85	4	81	--	7	78	167	34.0	*	225.4	28.6	3.4	190.0
DIABETES MELLITUS	50	2	48	--	14	36	135	20.0	6.5	104.0	19.8	6.7	103.8
SUICIDE	28	--	28	--	22	6	610	11.2	10.2	*	12.5	11.1	21.2
CIRRHOSIS OF LIVER	30	--	30	1	10	20	140	12.0	4.6	57.8	8.6	4.0	38.3
ARTERIOSCLEROSIS	26	--	26	--	1	25	3	10.4	*	72.2	13.5	*	94.4
NEPHRITIS & NEPHROSIS	23	2	21	--	3	20	53	9.2	*	57.8	9.4	1.3	61.4
HOMICIDE	22	7	15	--	18	4	671	8.8	8.4	*	8.1	8.2	7.7
SEPTICEMIA	20	3	17	--	4	16	80	8.0	*	46.2	8.1	2.1	46.8
PERINATAL CONDITIONS	15	3	12	--	15	--	974	6.0	7.0	-0-	6.8	7.9	-0-
CONGENITAL ANOMALIES	10	--	10	--	7	3	422	4.0	*	*	3.8	3.6	*
HIV INFECTION	8	1	7	--	8	--	230	*	*	-0-	2.5	2.8	*

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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 05 MARION COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	646	42	601	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	293	15	275	--	45.4	*	45.8	-0-	47.6	49.8	47.4	*
MALES	353	27	325	--	54.6	*	54.2	-0-	52.4	50.2	52.6	*
MULTIPLE BIRTHS	10	2	8	--	1.5	*	*	-0-	1.9	*	1.7	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	106	13	93	--	16.4	*	15.5	-0-	16.9	30.4	16.0	*
20-34 YEARS	508	27	478	--	78.6	*	79.5	-0-	77.8	65.2	78.8	*
35 YEARS & OVER	32	2	30	--	5.0	*	5.0	-0-	5.3	*	5.2	-0-
MARITAL STATUS												
MARRIED	457	11	443	--	70.7	*	73.7	-0-	73.6	25.1	76.9	*
SINGLE	189	31	158	--	29.3	*	26.3	-0-	26.4	74.9	23.1	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	528	29	496	--	81.7	*	82.6	-0-	83.6	77.7	84.1	*
SECOND	93	8	84	--	14.4	*	14.0	-0-	13.7	17.5	13.5	-0-
THIRD	24	5	19	--	3.7	*	3.2	-0-	2.1	*	2.0	-0-
NO CARE	1	--	1	--	*	-0-	*	-0-	0.6	*	0.5	-0-
MATERNAL EDUCATION NOT HS GRADUATE	154	11	143	--	23.8	*	23.8	-0-	23.9	29.5	23.6	*
BIRTHWEIGHTS												
0-1499 GRAMS	5	1	4	--	*	*	*	-0-	1.0	*	0.9	-0-
0-2499 GRAMS	35	6	29	--	5.4	*	4.8	-0-	6.1	14.0	5.6	*
CAESAREAN SECTIONS	138	7	130	--	21.4	*	21.6	-0-	...	...	...	...
PRIMARY	80	3	76	--	12.4	*	12.6	-0-	...	...	...	...
SECONDARY	58	4	54	--	9.0	*	9.0	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	*	*	-0-
POSTNEONATAL	2	--	2	--	*	-0-	*	-0-	5.5	*	4.9	-0-
INFANT	2	--	2	--	*	-0-	*	-0-	7.8	*	7.0	-0-
FETAL	3	1	2	--	*	*	*	-0-	3.9	*	*	...
PERINATAL	3	1	2	--	*	*	*	-0-	4.8	*	*	...

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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 05 MARION COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 41,600 0-64: 34,540 65+: 7,060

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	499	18	480	--	253	10	243	--	246	8	237	--
AGE DISTRIBUTION												
UNDER 1 YEAR	2	--	2	--	1	--	1	--	1	--	1	--
1- 4 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
5-14 YEARS	2	--	2	--	1	--	1	--	1	--	1	--
15-24 YEARS	2	1	1	--	1	1	--	--	1	--	1	--
25-44 YEARS	26	1	24	--	6	1	4	--	20	--	20	--
45-64 YEARS	75	4	70	--	29	2	27	--	46	2	43	--
65 YEARS & OVER	391	11	380	--	215	5	210	--	176	6	170	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	499	18	480	--	108	391	1,673	1199.5	312.7	5538.2	1193.5	315.6	5682.9
HEART DISEASE	213	5	208	--	30	183	320	512.0	86.9	2592.1	483.6	87.2	2511.4
ISCHEMIC	167	3	164	--	25	142	293	401.4	72.4	2011.3	397.2	71.5	2062.9
OTHER	46	2	44	--	5	41	28	110.6	*	580.7	86.4	15.6	448.6
MALIGNANT NEOPLASMS	101	4	97	--	29	72	288	242.8	84.0	1019.8	270.1	92.2	1180.0
LUNG	30	--	30	--	11	19	98	72.1	31.8	269.1	81.8	32.4	334.3
DIGESTIVE ORGANS	29	1	28	--	5	24	38	69.7	*	339.9	59.8	16.2	282.9
COLON, RECTUM	16	1	15	--	4	12	30	38.5	*	170.0	34.1	8.9	162.9
LEUK/LYMPH/HEMAT	7	1	6	--	2	5	40	*	*	*	21.0	7.3	91.4
BREAST	9	--	9	--	4	5	45	*	*	*	27.1	13.4	97.1
CEREBROVASCULAR DISEASE	31	2	29	--	6	25	25	74.5	*	354.1	68.7	11.7	360.0
UNINTENTIONAL INJURIES(2)	19	--	19	--	12	7	420	45.7	34.7	*	43.5	39.7	62.9
MOTOR VEHICLE	12	--	12	--	7	5	198	28.8	*	*	22.4	24.0	*
FALLS	2	--	2	--	--	2	0	*	-0-	*	*	*	*
FIRE	3	--	3	--	3	--	152	*	*	-0-	*	*	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	2	--	2	--	2	--	70	*	*	-0-	12.1	9.5	*
CHRONIC OBSTR. PULMONARY	38	--	38	--	5	33	18	91.3	*	467.4	82.1	10.1	328.6
PNEUMONIA & INFLUENZA	16	2	14	--	2	14	55	38.5	*	198.3	52.3	*	297.1
DIABETES MELLITUS	6	1	5	--	1	5	28	*	*	*	20.6	7.3	88.6
SUICIDE	9	--	9	--	7	2	173	*	*	*	13.6	11.2	*
CIRRHOSIS OF LIVER	2	--	2	--	1	1	23	*	*	*	10.7	*	40.0
ARTERIOSCLEROSIS	4	1	3	--	--	4	0	*	-0-	*	5.6	-0-	34.3
NEPHRITIS & NEPHROSIS	5	--	5	--	--	5	0	*	-0-	*	15.9	*	86.6
HOMICIDE	1	1	--	--	1	--	38	*	*	-0-	*	*	-0-
SEPTICEMIA	3	--	3	--	1	2	8	*	*	*	11.7	*	65.7
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	4	--	4	--	4	--	157	*	*	-0-	4.7	*	*
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-

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HEALTH SERVICE AREA 02 MARSHALL COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	165	--	164	1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	76	--	75	--	46.1	-0-	45.7	-0-	51.4	-0-	51.3	-0-
MALES	89	--	89	1	53.9	-0-	54.3	*	48.6	-0-	48.7	*
MULTIPLE BIRTHS	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	18	--	18	--	10.9	-0-	11.0	-0-	10.7	-0-	10.7	-0-
20-34 YEARS	132	--	132	1	80.0	-0-	80.5	*	82.9	-0-	83.2	*
35 YEARS & OVER	15	--	14	--	9.1	-0-	8.5	-0-	6.4	-0-	6.1	-0-
MARITAL STATUS												
MARRIED	132	--	131	--	80.0	-0-	79.9	-0-	85.7	-0-	85.6	-0-
SINGLE	33	--	33	1	20.0	-0-	20.1	*	14.3	-0-	14.4	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	140	--	139	1	85.4	-0-	85.3	*	83.2	-0-	83.2	*
SECOND	17	--	17	--	10.4	-0-	10.4	-0-	14.0	-0-	14.1	-0-
THIRD	6	--	6	--	*	-0-	*	-0-	2.0	-0-	2.0	-0-
NO CARE	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
MATERNAL EDUCATION NOT HS GRADUATE	17	--	17	1	10.3	-0-	10.4	*	11.5	-0-	11.5	*
BIRTHWEIGHTS												
0-1499 GRAMS	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
0-2499 GRAMS	11	--	11	--	6.7	-0-	6.7	-0-	6.4	-0-	6.4	-0-
CAESAREAN SECTIONS	40	--	39	--	24.4	-0-	23.9	-0-	...	...	...	...
PRIMARY	27	--	27	--	16.5	-0-	16.6	-0-	...	...	...	...
SECONDARY	13	--	12	--	7.9	-0-	7.4	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
INFANT	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
FETAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	...
PERINATAL	2	--	2	--	*	-0-	*	-0-	*	-0-	*	...

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HEALTH SERVICE AREA 02 MARSHALL COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 12,800 0-64: 10,310 65+: 2,490

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	142	1	141	--	70	--	70	--	72	1	71	--
AGE DISTRIBUTION												
UNDER 1 YEAR	1	--	1	--	1	--	1	--	--	--	--	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
25-44 YEARS	3	--	3	--	2	--	2	--	1	--	1	--
45-64 YEARS	19	--	19	--	6	--	6	--	13	--	13	--
65 YEARS & OVER	118	1	117	--	61	--	61	--	57	1	56	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			88-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	142	1	141	--	24	118	392	1109.4	232.8	4739.0	1058.5	218.9	4766.7
HEART DISEASE	55	--	55	--	5	50	68	429.7	*	2008.0	490.8	54.7	2416.7
ISCHEMIC	49	--	49	--	5	44	68	382.8	*	1767.1	413.8	45.3	2041.7
OTHER	6	--	6	--	--	6	0	*	-0-	*	76.9	*	375.0
MALIGNANT NEOPLASMS	45	1	44	--	10	35	160	351.6	97.0	1405.6	220.0	75.5	858.3
LUNG	10	--	10	--	2	8	25	78.1	*	*	53.8	22.6	191.7
DIGESTIVE ORGANS	12	1	11	--	2	10	20	93.8	*	401.6	58.5	*	250.0
COLON, RECTUM	4	1	3	--	--	4	0	*	-0-	*	27.7	*	116.7
LEUK/LYMPH/HEMAT	3	--	3	--	--	3	0	*	-0-	*	18.5	*	*
BREAST	4	--	4	--	3	1	48	*	*	*	18.5	*	*
CEREBROVASCULAR DISEASE	5	--	5	--	--	5	0	*	-0-	*	64.6	*	341.7
UNINTENTIONAL INJURIES(2)	4	--	4	--	2	2	25	*	*	*	44.8	35.8	83.3
MOTOR VEHICLE	3	--	3	--	2	1	25	*	*	*	26.2	26.4	*
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
POISONING	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
OTHER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
CHRONIC OBSTR. PULMONARY	6	--	6	--	1	5	13	*	*	*	35.4	*	158.3
PNEUMONIA & INFLUENZA	3	--	3	--	1	2	3	*	*	*	32.3	*	158.3
DIABETES MELLITUS	5	--	5	--	1	4	8	*	*	*	24.6	*	100.0
SUICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
CIRRHOSIS OF LIVER	2	--	2	--	1	1	8	*	*	*	*	*	*
ARTERIOSCLEROSIS	2	--	2	--	--	2	0	*	-0-	*	*	-0-	*
NEPHRITIS & NEPHROSIS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
SEPTICEMIA	2	--	2	--	--	2	0	*	-0-	*	*	-0-	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	--	1	--	1	--	65	*	*	-0-	*	*	*
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

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HEALTH SERVICE AREA 03 MASON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	200	1	198	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	95	1	93	--	47.5	*	47.0	-0-	48.5	*	48.4	-0-
MALES	105	--	105	--	52.5	-0-	53.0	-0-	51.5	*	51.6	*
MULTIPLE BIRTHS	--	--	--	--	-0-	-0-	-0-	-0-	1.6	-0-	1.6	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	34	--	33	--	17.0	-0-	16.7	-0-	14.9	*	14.7	-0-
20-34 YEARS	154	1	153	--	77.0	*	77.3	-0-	80.6	*	80.9	*
35 YEARS & OVER	12	--	12	--	6.0	-0-	6.1	-0-	4.5	-0-	4.4	-0-
MARITAL STATUS												
MARRIED	156	1	155	--	78.0	*	78.3	-0-	80.5	*	80.8	-0-
SINGLE	44	--	43	--	22.0	-0-	21.7	-0-	19.5	*	19.2	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	176	1	174	--	88.9	*	88.8	-0-	79.8	*	79.9	*
SECOND	20	--	20	--	10.1	-0-	10.2	-0-	17.8	-0-	17.8	-0-
THIRD	2	--	2	--	*	-0-	*	-0-	1.9	*	1.8	-0-
NO CARE	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	39	--	38	--	19.5	-0-	19.2	-0-	20.6	*	20.4	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	3	--	3	--	*	-0-	*	-0-	*	-0-	*	-0-
0-2499 GRAMS	13	--	13	--	6.5	-0-	6.6	-0-	6.2	-0-	6.2	-0-
CAESAREAN SECTIONS	55	1	54	--	27.5	*	27.4	-0-	...	...	...	...
PRIMARY	42	1	41	--	21.1	*	20.8	-0-	...	...	...	...
SECONDARY	13	--	13	--	6.5	-0-	6.6	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
FETAL	2	--	2	--	*	-0-	*	-0-	*	-0-	*	...
PERINATAL	3	--	3	--	*	-0-	*	-0-	10.7	-0-	10.8	...

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HEALTH SERVICE AREA 03 MASON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 16,200 0-64: 13,360 65+: 2,840

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	184	--	184	--	87	--	87	--	97	--	97	--
AGE DISTRIBUTION												
UNDER 1 YEAR	2	--	2	--	1	--	1	--	1	--	1	--
1- 4 YEARS	2	--	2	--	--	--	--	--	2	--	2	--
5-14 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
15-24 YEARS	3	--	3	--	1	--	1	--	2	--	2	--
25-44 YEARS	8	--	8	--	3	--	3	--	5	--	5	--
45-64 YEARS	28	--	28	--	11	--	11	--	17	--	17	--
65 YEARS & OVER	140	--	140	--	71	--	71	--	69	--	69	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			88-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	184	--	184	--	44	140	859	1135.8	329.3	4929.6	1100.6	275.5	5314.3
HEART DISEASE	65	--	65	--	12	53	86	401.2	89.8	1866.2	408.2	62.9	2171.4
ISCHEMIC	37	--	37	--	11	26	68	228.4	82.3	915.5	240.9	50.3	1214.3
OTHER	28	--	28	--	1	27	18	172.8	*	950.7	167.3	*	957.1
MALIGNANT NEOPLASMS	55	--	55	--	18	37	240	339.5	134.7	1302.8	279.5	88.1	1257.1
LUNG	15	--	15	--	9	6	83	92.6	*	*	90.1	37.6	357.1
DIGESTIVE ORGANS	14	--	14	--	2	12	20	86.4	*	422.5	71.3	15.4	357.1
COLON, RECTUM	8	--	8	--	2	6	20	*	*	*	39.8	*	192.9
LEUK/LYMPH/HEMAT	6	--	6	--	1	5	43	*	*	*	30.4	*	157.1
BREAST	5	--	5	--	2	3	25	*	*	*	18.7	*	*
CEREBROVASCULAR DISEASE	12	--	12	--	--	12	0	74.1	-0-	422.5	65.5	*	385.7
UNINTENTIONAL INJURIES(2)	10	--	10	--	9	1	317	61.7	*	*	59.6	58.7	*
MOTOR VEHICLE	3	--	3	--	3	--	118	*	*	-0-	33.9	37.8	*
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
POISONING	1	--	1	--	1	--	23	*	*	-0-	*	*	*
OTHER	6	--	6	--	5	1	177	*	*	*	15.2	15.4	*
CHRONIC OBSTR. PULMONARY	3	--	3	--	--	3	0	*	-0-	*	43.3	*	214.3
PNEUMONIA & INFLUENZA	10	--	10	--	--	10	0	61.7	-0-	352.1	55.0	*	314.3
DIABETES MELLITUS	3	--	3	--	--	3	0	*	-0-	*	11.7	*	*
SUICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
CIRRHOSIS OF LIVER	3	--	3	--	1	2	23	*	*	*	*	*	*
ARTERIOSCLEROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
NEPHRITIS & NEPHROSIS	1	--	1	--	1	--	33	*	*	-0-	12.9	*	71.4
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
SEPTICEMIA	2	--	2	--	--	2	0	*	-0-	*	*	*	*
PERINATAL CONDITIONS	1	--	1	--	1	--	65	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	--	1	--	1	--	65	*	*	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

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HEALTH SERVICE AREA 05 MASSAC - COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1 9 9 0 NUMBERS				1 9 9 0 PERCENTS				1 9 8 6 - 1 9 9 0 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	188	5	183	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	99	4	95	--	52.7	*	51.9	-0-	53.2	*	52.7	-0-
MALES	89	1	88	--	47.3	*	48.1	-0-	46.8	*	47.3	-0-
MULTIPLE BIRTHS	1	--	1	--	*	-0-	*	-0-	1.3	-0-	1.4	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	41	2	39	--	21.8	*	21.3	-0-	16.4	*	15.8	-0-
20-34 YEARS	142	3	139	--	75.5	*	76.0	-0-	80.6	*	81.0	-0-
35 YEARS & OVER	5	--	5	--	*	-0-	*	-0-	3.1	*	3.1	-0-
MARITAL STATUS												
MARRIED	131	1	130	--	69.7	*	71.0	-0-	76.7	*	78.9	-0-
SINGLE	57	4	53	--	30.3	*	29.0	-0-	23.3	*	21.1	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	166	4	162	--	89.2	*	89.5	-0-	86.8	*	87.4	-0-
SECOND	17	1	16	--	9.1	*	8.8	-0-	11.0	*	10.5	-0-
THIRD	2	--	2	--	*	-0-	*	-0-	1.8	*	1.3	-0-
NO CARE	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	58	2	56	--	30.9	*	30.6	-0-	28.1	*	28.8	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	2	--	2	--	*	-0-	*	-0-	1.8	*	1.7	-0-
0-2499 GRAMS	9	--	9	--	*	-0-	*	-0-	8.8	*	8.1	-0-
CAESAREAN SECTIONS	38	--	38	--	20.5	-0-	21.1	-0-	...	...	...	...
PRIMARY	22	--	22	--	11.9	-0-	12.2	-0-	...	...	...	...
SECONDARY	16	--	16	--	8.6	-0-	8.9	-0-	...	...	...	...
					1 9 9 0 RATES				1 9 8 6 - 1 9 9 0 RATES			
MORTALITY												
NEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
POSTNEONATAL	2	--	2	--	*	-0-	*	-0-	*	*	*	-0-
INFANT	3	--	3	--	*	-0-	*	-0-	*	*	*	-0-
FETAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	...
PERINATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	...

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
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SEPARATE, NOT LINKED, BIRTH AND DEATH DATA USED FOR MORTALITY RATES AND NUMBERS.
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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 05 MASSAC COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 14,800 0-64: 11,950 65+: 2,850

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	184	15	168	--	86	5	80	--	98	10	88	--
AGE DISTRIBUTION												
UNDER 1 YEAR	3	--	3	--	2	--	2	--	1	--	1	--
1- 4 YEARS	1	1	--	--	--	--	--	--	1	1	--	--
5-14 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
15-24 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
25-44 YEARS	10	--	9	--	2	--	2	--	8	--	7	--
45-64 YEARS	22	2	20	--	8	--	8	--	14	2	12	--
65 YEARS & OVER	147	11	135	--	74	5	68	--	73	6	67	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	184	15	168	--	37	147	753	1243.2	309.6	5157.9	1252.3	347.1	5164.3
HEART DISEASE	56	3	52	--	4	52	60	378.4	*	1824.6	428.2	74.4	1957.1
ISCHEMIC	33	1	32	--	3	30	43	223.0	*	1052.6	308.7	59.5	1385.7
OTHER	23	2	20	--	1	22	18	155.4	*	771.9	119.5	*	571.4
MALIGNANT NEOPLASMS	36	2	34	--	9	27	103	243.2	*	947.4	265.8	110.7	935.7
LUNG	9	--	9	--	2	7	5	*	*	*	73.8	43.0	207.1
DIGESTIVE ORGANS	10	1	9	--	1	9	8	67.6	*	*	60.4	*	264.3
COLON, RECTUM	6	1	5	--	1	5	8	*	*	*	38.9	*	178.6
LEUK/LYMPH/HEMAT	5	--	5	--	2	3	25	*	*	*	32.2	16.5	100.0
BREAST	3	1	2	--	1	2	8	*	*	*	21.5	*	71.4
CEREBROVASCULAR DISEASE	15	1	14	--	1	14	13	101.4	*	491.2	104.7	*	492.9
UNINTENTIONAL INJURIES(2)	5	1	4	--	3	2	154	*	*	*	41.6	31.4	85.7
MOTOR VEHICLE	1	--	1	--	1	--	33	*	*	-0-	*	*	*
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	4	1	3	--	2	2	122	*	*	*	22.8	16.5	*
CHRONIC OBSTR. PULMONARY	13	1	12	--	2	11	10	87.8	*	386.0	61.7	*	264.3
PNEUMONIA & INFLUENZA	9	--	9	--	--	9	0	*	-0-	*	48.3	*	235.7
DIABETES MELLITUS	2	--	2	--	1	1	3	*	*	*	34.9	*	142.9
SUICIDE	2	--	2	--	2	--	50	*	*	-0-	13.4	*	*
CIRRHOSIS OF LIVER	2	--	2	--	2	--	35	*	*	-0-	*	*	*
ARTERIOSCLEROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
NEPHRITIS & NEPHROSIS	5	1	4	--	1	4	23	*	*	*	25.5	*	114.3
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
SEPTICEMIA	1	--	1	--	--	1	0	*	-0-	*	*	*	*
PERINATAL CONDITIONS	1	--	1	--	1	--	65	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-

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MORTALITY RATES ARE PER 100,000 POPULATION IN SPECIFIED AGE GROUP.
YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 03 MENARD COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	137	--	136	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	65	--	65	--	47.4	-0-	47.8	-0-	45.9	-0-	46.2	-0-
MALES	72	--	71	--	52.6	-0-	52.2	-0-	54.1	*	53.8	*
MULTIPLE BIRTHS	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	12	--	12	--	8.8	-0-	8.8	-0-	9.1	*	9.0	-0-
20-34 YEARS	107	--	107	--	78.1	-0-	78.7	-0-	83.3	*	83.5	*
35 YEARS & OVER	18	--	17	--	13.1	-0-	12.5	-0-	7.6	-0-	7.5	-0-
MARITAL STATUS												
MARRIED	110	--	109	--	80.3	-0-	80.1	-0-	83.3	-0-	83.6	-0-
SINGLE	27	--	27	--	19.7	-0-	19.9	-0-	16.7	*	16.4	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	123	--	122	--	90.4	-0-	90.4	-0-	86.8	-0-	87.1	*
SECOND	11	--	11	--	8.1	-0-	8.1	-0-	11.4	*	11.2	-0-
THIRD	--	--	--	--	-0-	-0-	-0-	-0-	1.5	*	1.4	-0-
NO CARE	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
MATERNAL EDUCATION NOT HS GRADUATE	10	--	9	--	7.3	-0-	*	-0-	8.4	-0-	8.3	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
0-2499 GRAMS	4	--	4	--	*	-0-	*	-0-	4.9	*	4.8	-0-
CAESAREAN SECTIONS	16	--	16	--	11.8	-0-	11.9	-0-	...	...	...	...
PRIMARY	10	--	10	--	7.4	-0-	7.4	-0-	...	...	...	...
SECONDARY	6	--	6	--	*	-0-	*	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	1	--	1	--	*	-0-	*	-0-	13.3	-0-	13.4	-0-
FETAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	...
PERINATAL	2	--	2	--	*	-0-	*	-0-	18.5	-0-	18.6	...

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HEALTH SERVICE AREA 03 MENARD COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 11,200 0-64: 9,520 65+: 1,680

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	126	--	126	--	64	--	64	--	62	--	62	--
AGE DISTRIBUTION												
UNDER 1 YEAR	1	--	1	--	--	--	--	--	1	--	1	--
1- 4 YEARS	1	--	1	--	1	--	1	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
25-44 YEARS	4	--	4	--	1	--	1	--	3	--	3	--
45-64 YEARS	16	--	16	--	6	--	6	--	10	--	10	--
65 YEARS & OVER	103	--	103	--	56	--	56	--	47	--	47	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	126	--	126	--	23	103	399	1125.0	241.6	6131.0	1055.2	236.4	5823.5
HEART DISEASE	37	--	37	--	2	35	15	330.4	*	2083.3	382.8	52.5	2305.9
ISCHEMIC	30	--	30	--	2	28	15	267.9	*	1666.7	275.9	34.3	1682.4
OTHER	7	--	7	--	--	7	0	*	-0-	*	106.9	*	623.5
MALIGNANT NEOPLASMS	29	--	29	--	8	21	65	258.9	*	1250.0	229.3	70.7	1152.9
LUNG	6	--	6	--	1	5	3	*	*	*	46.6	*	223.5
DIGESTIVE ORGANS	6	--	6	--	3	3	13	*	*	*	53.4	*	270.6
COLON, RECTUM	4	--	4	--	1	3	3	*	*	*	36.2	*	200.0
LEUK/LYMPH/HEMAT	7	--	7	--	2	5	35	*	*	*	46.6	*	258.8
BREAST	1	--	1	--	1	--	13	*	*	-0-	*	*	*
CEREBROVASCULAR DISEASE	12	--	12	--	--	12	0	107.1	-0-	714.3	74.1	*	482.4
UNINTENTIONAL INJURIES(2)	5	--	5	--	3	2	103	*	*	*	46.6	38.4	*
MOTOR VEHICLE	3	--	3	--	3	--	103	*	*	-0-	29.3	30.3	*
FALLS	1	--	1	--	--	1	0	*	-0-	*	*	*	*
FIRE	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
OTHER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
CHRONIC OBSTR. PULMONARY	5	--	5	--	1	4	3	*	*	*	31.0	*	188.2
PNEUMONIA & INFLUENZA	13	--	13	--	--	13	0	116.1	-0-	773.8	91.4	*	600.0
DIABETES MELLITUS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
SUICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
CIRRHOSIS OF LIVER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
ARTERIOSCLEROSIS	3	--	3	--	--	3	0	*	-0-	*	17.2	-0-	117.6
NEPHRITIS & NEPHROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
SEPTICEMIA	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	2	--	2	--	1	1	62	*	*	*	*	*	*
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

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HEALTH SERVICE AREA 10 MERCER COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	216	--	216	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	115	--	115	--	53.2	-0-	53.2	-0-	50.0	-0-	50.2	*
MALES	101	--	101	--	46.8	-0-	46.8	-0-	50.0	*	49.8	*
MULTIPLE BIRTHS	2	--	2	--	*	-0-	*	-0-	2.4	*	2.2	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	22	--	22	--	10.2	-0-	10.2	-0-	11.6	*	11.5	*
20-34 YEARS	184	--	184	--	85.2	-0-	85.2	-0-	84.4	*	84.6	*
35 YEARS & OVER	10	--	10	--	4.6	-0-	4.6	-0-	3.9	-0-	3.9	-0-
MARITAL STATUS												
MARRIED	162	--	162	--	75.0	-0-	75.0	-0-	80.8	-0-	81.1	*
SINGLE	54	--	54	--	25.0	-0-	25.0	-0-	19.2	*	18.9	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	174	--	174	--	80.6	-0-	80.6	-0-	81.8	*	81.8	*
SECOND	39	--	39	--	18.1	-0-	18.1	-0-	15.3	*	15.3	-0-
THIRD	3	--	3	--	*	-0-	*	-0-	2.7	-0-	2.7	-0-
NO CARE	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	35	--	35	--	16.3	-0-	16.3	-0-	15.7	*	15.7	*
BIRTHWEIGHTS												
0-1499 GRAMS	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
0-2499 GRAMS	7	--	7	--	*	-0-	*	-0-	3.9	-0-	4.0	-0-
CAESAREAN SECTIONS	49	--	49	--	22.9	-0-	22.9	-0-	...	...	...	...
PRIMARY	29	--	29	--	13.6	-0-	13.6	-0-	...	...	...	...
SECONDARY	20	--	20	--	9.3	-0-	9.3	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	*	*	-0-
INFANT	1	--	1	--	*	-0-	*	-0-	*	*	*	-0-
FETAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	...
PERINATAL	1	--	1	--	*	-0-	*	-0-	11.5	-0-	11.5	...

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HEALTH SERVICE AREA 10 MERCER COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 17,300 0-64: 14,510 65+: 2,790

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	158	--	158	--	71	--	71	--	87	--	87	--
AGE DISTRIBUTION												
UNDER 1 YEAR	1	--	1	--	--	--	--	--	1	--	1	--
1- 4 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	1	--	1	--	1	--	1	--	--	--	--	--
25-44 YEARS	4	--	4	--	1	--	1	--	3	--	3	--
45-64 YEARS	18	--	18	--	7	--	7	--	11	--	11	--
65 YEARS & OVER	133	--	133	--	62	--	62	--	71	--	71	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	158	--	158	--	25	133	449	913.3	172.3	4767.0	1022.2	254.9	5370.4
HEART DISEASE	57	--	57	--	5	52	43	329.5	*	1863.8	421.1	60.1	2466.7
ISCHEMIC	40	--	40	--	3	37	18	231.2	*	1326.2	263.3	43.1	1511.1
OTHER	17	--	17	--	2	15	25	98.3	*	537.6	157.8	17.0	955.6
MALIGNANT NEOPLASMS	36	--	36	--	7	29	127	208.1	*	1039.4	206.7	78.4	933.3
LUNG	9	--	9	--	2	7	20	*	*	*	45.6	19.6	192.6
DIGESTIVE ORGANS	9	--	9	--	1	8	8	*	*	*	47.8	*	266.7
COLON, RECTUM	2	--	2	--	--	2	0	*	-0-	*	30.0	*	163.0
LEUK/LYMPH/HEMAT	5	--	5	--	1	4	62	*	*	*	18.9	*	88.9
BREAST	2	--	2	--	2	--	35	*	*	-0-	17.8	14.4	*
CEREBROVASCULAR DISEASE	8	--	8	--	1	7	3	*	*	*	61.1	*	385.2
UNINTENTIONAL INJURIES(2)	6	--	6	--	4	2	115	*	*	*	53.3	47.1	88.9
MOTOR VEHICLE	5	--	5	--	4	1	115	*	*	*	25.6	28.8	*
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	1	--	1	--	--	1	0	*	-0-	*	15.6	*	*
CHRONIC OBSTR. PULMONARY	8	--	8	--	1	7	28	*	*	*	55.6	*	333.3
PNEUMONIA & INFLUENZA	3	--	3	--	--	3	0	*	-0-	*	13.3	-0-	88.9
DIABETES MELLITUS	6	--	6	--	--	6	0	*	-0-	*	16.7	*	96.3
SUICIDE	1	--	1	--	--	1	0	*	-0-	*	*	*	*
CIRRHOSIS OF LIVER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
ARTERIOSCLEROSIS	6	--	6	--	--	6	0	*	-0-	*	21.1	-0-	140.7
NEPHRITIS & NEPHROSIS	1	--	1	--	1	--	3	*	*	-0-	23.3	*	133.3
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
SEPTICEMIA	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
HIV INFECTION	1	--	1	--	1	--	43	*	*	-0-	*	*	-0-

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
MORTALITY RATES ARE PER 100,000 POPULATION IN SPECIFIED AGE GROUP.
VPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 11 MONROE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	326	--	325	1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	139	--	139	--	42.6	-0-	42.8	-0-	47.6	*	47.6	*
MALES	187	--	186	1	57.4	-0-	57.2	*	52.4	-0-	52.4	*
MULTIPLE BIRTHS	8	--	8	--	*	-0-	*	-0-	2.3	-0-	2.3	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	20	--	20	--	6.1	-0-	6.2	-0-	7.0	*	6.9	-0-
20-34 YEARS	275	--	274	1	84.4	-0-	84.3	*	86.2	-0-	86.3	*
35 YEARS & OVER	31	--	31	--	9.5	-0-	9.5	-0-	6.8	-0-	6.8	-0-
MARITAL STATUS												
MARRIED	302	--	302	1	92.6	-0-	92.9	*	92.3	-0-	92.4	*
SINGLE	24	--	23	--	7.4	-0-	7.1	-0-	7.7	*	7.6	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	293	--	293	1	90.4	-0-	90.7	*	89.7	*	89.7	*
SECOND	25	--	24	--	7.7	-0-	7.4	-0-	8.5	-0-	8.4	-0-
THIRD	4	--	4	--	*	-0-	*	-0-	1.0	-0-	1.1	-0-
NO CARE	2	--	2	--	*	-0-	*	-0-	0.8	-0-	0.8	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	29	--	29	--	8.9	-0-	8.9	-0-	8.3	*	8.2	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	1	--	1	--	*	-0-	*	-0-	0.7	-0-	0.7	-0-
0-2499 GRAMS	12	--	12	--	3.7	-0-	3.7	-0-	4.2	-0-	4.2	-0-
CAESAREAN SECTIONS	105	--	104	--	32.2	-0-	32.0	-0-	...	...	...	...
PRIMARY	64	--	64	--	19.6	-0-	19.7	-0-	...	...	...	...
SECONDARY	41	--	40	--	12.6	-0-	12.3	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
FETAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	...
PERINATAL	1	--	1	--	*	-0-	*	-0-	7.8	-0-	7.8	...

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HEALTH SERVICE AREA 11 MONROE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 22,500 0-64: 19,480 65+: 3,020

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	231	--	231	--	105	--	105	--	126	--	126	--
AGE DISTRIBUTION												
UNDER 1 YEAR	2	--	2	--	1	--	1	--	1	--	1	--
1- 4 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
5-14 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
15-24 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
25-44 YEARS	6	--	6	--	4	--	4	--	2	--	2	--
45-64 YEARS	36	--	36	--	10	--	10	--	26	--	26	--
65 YEARS & OVER	184	--	184	--	90	--	90	--	94	--	94	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	231	--	231	--	47	184	742	1026.7	241.3	6092.7	917.6	206.3	5277.4
HEART DISEASE	87	--	87	--	14	73	160	386.7	71.9	2417.2	348.6	48.4	2174.2
ISCHEMIC	58	--	58	--	8	50	80	257.8	*	1655.6	257.9	32.6	1638.7
OTHER	29	--	29	--	6	23	80	128.9	*	761.6	88.7	15.8	535.5
MALIGNANT NEOPLASMS	47	--	47	--	15	32	133	208.9	77.0	1059.6	183.7	55.8	967.7
LUNG	11	--	11	--	2	9	15	48.9	*	*	37.1	14.7	174.2
DIGESTIVE ORGANS	8	--	8	--	2	6	30	*	*	*	54.3	11.6	316.1
COLON, RECTUM	6	--	6	--	2	4	30	*	*	*	34.4	10.5	180.6
LEUK/LYMPH/HEMAT	3	--	3	--	2	1	5	*	*	*	20.8	*	103.2
BREAST	3	--	3	--	3	--	33	*	*	-0-	12.7	*	*
CEREBROVASCULAR DISEASE	11	--	11	--	1	10	3	48.9	*	331.1	47.1	*	322.6
UNINTENTIONAL INJURIES(2)	8	--	8	--	5	3	177	*	*	*	41.6	30.5	109.7
MOTOR VEHICLE	4	--	4	--	2	2	30	*	*	*	19.0	18.9	*
FALLS	1	--	1	--	--	1	0	*	-0-	*	10.0	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
OTHER	3	--	3	--	3	--	147	*	*	-0-	10.9	*	*
CHRONIC OBSTR. PULMONARY	18	--	18	--	1	17	3	80.0	*	562.9	49.8	*	322.6
PNEUMONIA & INFLUENZA	5	--	5	--	--	5	0	*	-0-	*	23.5	*	161.3
DIABETES MELLITUS	7	--	7	--	--	7	0	*	-0-	*	29.0	*	174.2
SUICIDE	5	--	5	--	4	1	60	*	*	*	12.7	11.6	*
CIRRHOSIS OF LIVER	2	--	2	--	1	1	8	*	*	*	10.0	*	*
ARTERIOSCLEROSIS	6	--	6	--	--	6	0	*	-0-	*	20.8	*	141.9
NEPHRITIS & NEPHROSIS	3	--	3	--	2	1	35	*	*	*	12.7	*	71.0
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
SEPTICEMIA	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
PERINATAL CONDITIONS	1	--	1	--	1	--	65	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	--	1	--	1	--	65	*	*	-0-	*	*	*
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

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HEALTH SERVICE AREA 03 MONTGOMERY COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990				1990				1986-1990			
	NUMBERS				PERCENTS				PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	358	--	358	2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	176	--	176	1	49.2	-0-	49.2	*	47.2	*	47.2	*
MALES	182	--	182	1	50.8	-0-	50.8	*	52.8	*	52.8	*
MULTIPLE BIRTHS	5	--	5	--	*	-0-	*	-0-	1.3	-0-	1.3	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	58	--	58	1	16.2	-0-	16.2	*	11.8	-0-	11.9	*
20-34 YEARS	285	--	285	1	79.6	-0-	79.6	*	83.1	*	83.0	*
35 YEARS & OVER	15	--	15	--	4.2	-0-	4.2	-0-	5.1	-0-	5.1	-0-
MARITAL STATUS												
MARRIED	277	--	277	1	77.4	-0-	77.4	*	82.0	*	82.0	*
SINGLE	81	--	81	1	22.6	-0-	22.6	*	18.0	*	18.0	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	287	--	287	1	81.1	-0-	81.1	*	83.5	*	83.5	*
SECOND	60	--	60	--	16.9	-0-	16.9	-0-	13.1	-0-	13.1	-0-
THIRD	6	--	6	1	*	-0-	*	*	2.8	-0-	2.8	*
NO CARE	1	--	1	--	*	-0-	*	-0-	0.6	-0-	0.6	-0-
MATERNAL EDUCATION NOT HS GRADUATE	69	--	69	2	19.3	-0-	19.3	*	18.0	-0-	18.0	*
BIRTHWEIGHTS												
0-1499 GRAMS	2	--	2	--	*	-0-	*	-0-	0.7	-0-	0.7	-0-
0-2499 GRAMS	23	--	23	--	6.4	-0-	6.4	-0-	5.3	-0-	5.3	*
CAESAREAN SECTIONS	103	--	103	1	28.8	-0-	28.8	*	...	...	...	...
PRIMARY	59	--	59	--	16.5	-0-	16.5	-0-	...	...	...	...
SECONDARY	44	--	44	1	12.3	-0-	12.3	*	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	5.1	-0-	5.1	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	--	--	--	--	-0-	-0-	-0-	-0-	8.7	-0-	8.7	-0-
FETAL	3	--	3	--	*	-0-	*	-0-	6.6	-0-	6.6	...
PERINATAL	3	--	3	--	*	-0-	*	-0-	8.7	-0-	8.7	...

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HEALTH SERVICE AREA 03 MONTGOMERY COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 30,700 0-64: 25,110 65+: 5,590

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	383	1	382	1	187	1	186	--	196	--	196	1
AGE DISTRIBUTION												
UNDER 1 YEAR	--	--	--	--	--	--	--	--	--	--	--	--
1- 4 YEARS	4	--	4	1	2	--	2	--	2	--	2	1
5-14 YEARS	2	--	2	--	--	--	--	--	2	--	2	--
15-24 YEARS	5	--	5	--	2	--	2	--	3	--	3	--
25-44 YEARS	12	--	12	--	2	--	2	--	10	--	10	--
45-64 YEARS	50	--	50	--	22	--	22	--	28	--	28	--
65 YEARS & OVER	310	1	309	--	159	1	158	--	151	--	151	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	383	1	382	1	73	310	1,316	1247.6	290.7	5545.6	1190.5	247.9	5473.7
HEART DISEASE	137	--	137	--	17	120	133	446.3	67.7	2146.7	433.5	58.7	2136.8
ISCHEMIC	100	--	100	--	12	88	110	325.7	47.8	1574.2	327.2	45.6	1607.0
OTHER	37	--	37	--	5	32	23	120.5	*	572.5	106.3	13.1	529.8
MALIGNANT NEOPLASMS	88	--	88	--	21	67	188	286.6	83.6	1198.6	277.2	78.0	1182.5
LUNG	15	--	15	--	5	10	38	48.9	*	178.9	69.6	21.6	287.7
DIGESTIVE ORGANS	28	--	28	--	6	22	45	91.2	*	393.6	70.9	17.8	312.3
COLON, RECTUM	15	--	15	--	4	11	35	48.9	*	196.8	38.6	8.5	175.4
LEUK/LYMPH/HEMAT	5	--	5	--	1	4	8	*	*	*	30.4	10.0	122.8
BREAST	5	--	5	--	1	4	13	*	*	*	21.5	*	91.2
CEREBROVASCULAR DISEASE	34	1	33	--	2	32	25	110.7	*	572.5	117.1	*	631.6
UNINTENTIONAL INJURIES(2)	21	--	21	1	17	4	592	68.4	67.7	*	46.2	40.2	73.7
MOTOR VEHICLE	10	--	10	--	10	--	375	32.6	39.8	-0-	24.7	26.3	*
FALLS	2	--	2	--	1	1	3	*	*	*	*	*	*
FIRE	1	--	1	--	--	1	0	*	-0-	*	*	*	*
POISONING	1	--	1	--	--	1	0	*	-0-	*	*	*	*
OTHER	7	--	7	1	6	1	214	*	*	*	11.4	8.5	*
CHRONIC OBSTR. PULMONARY	15	--	15	--	3	12	23	48.9	*	214.7	43.0	*	210.5
PNEUMONIA & INFLUENZA	29	--	29	--	2	27	45	94.5	*	483.0	47.5	*	252.6
DIABETES MELLITUS	5	--	5	--	--	5	0	*	-0-	*	15.2	*	73.7
SUICIDE	2	--	2	--	1	1	18	*	*	*	6.3	*	*
CIRRHOSIS OF LIVER	4	--	4	--	2	2	40	*	*	*	10.8	*	*
ARTERIOSCLEROSIS	3	--	3	--	--	3	0	*	-0-	*	15.8	-0-	87.7
NEPHRITIS & NEPHROSIS	3	--	3	--	--	3	0	*	-0-	*	15.2	*	80.7
HOMICIDE	2	--	2	--	2	--	115	*	*	-0-	*	*	-0-
SEPTICEMIA	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	--	1	--	1	--	62	*	*	-0-	6.3	*	*
HIV INFECTION	1	--	1	--	1	--	33	*	*	-0-	*	*	-0-

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HEALTH SERVICE AREA 03 MORGAN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	477	21	454	2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	222	11	210	2	46.5	*	46.3	*	49.8	53.2	49.6	*
MALES	255	10	244	--	53.5	*	53.7	-0-	50.2	46.8	50.4	*
MULTIPLE BIRTHS	6	--	6	--	*	-0-	*	-0-	1.6	*	1.6	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	63	6	57	--	13.2	*	12.6	-0-	11.3	24.8	10.4	*
20-34 YEARS	383	14	367	2	80.3	*	80.8	*	81.4	70.9	82.0	*
35 YEARS & OVER	31	1	30	--	6.5	*	6.6	-0-	7.4	*	7.6	-0-
MARITAL STATUS												
MARRIED	343	5	336	1	71.9	*	74.0	*	77.7	30.5	80.7	*
SINGLE	134	16	118	1	28.1	*	26.0	*	22.3	69.5	19.3	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	402	12	389	2	85.7	*	87.2	*	84.2	69.6	85.2	*
SECOND	58	6	51	--	12.4	*	11.4	-0-	12.5	19.6	12.0	*
THIRD	3	1	2	--	*	*	*	-0-	2.6	*	2.3	-0-
NO CARE	6	2	4	--	*	*	*	-0-	0.7	*	0.5	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	79	9	70	--	16.6	*	15.4	-0-	16.8	40.0	15.3	*
BIRTHWEIGHTS												
0-1499 GRAMS	2	--	2	--	*	-0-	*	-0-	0.6	-0-	0.7	-0-
0-2499 GRAMS	29	2	27	--	6.1	*	5.9	-0-	5.0	7.1	4.9	-0-
CAESAREAN SECTIONS	102	3	99	--	21.4	*	21.8	-0-	...	...	...	...
PRIMARY	58	2	56	--	12.2	*	12.3	-0-	...	...	...	...
SECONDARY	44	1	43	--	9.2	*	9.5	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	2	--	2	--	*	-0-	*	-0-	4.8	-0-	5.1	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	2	--	2	--	*	-0-	*	-0-	5.6	-0-	6.0	-0-
FETAL	3	--	3	--	*	-0-	*	-0-	6.0	*	6.0	...
PERINATAL	4	--	4	--	*	-0-	*	-0-	10.3	*	10.6	...

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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 03 MORGAN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 36,400 0-64: 30,650 65+: 5,750

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	408	9	399	2	225	6	219	1	183	3	180	1
AGE DISTRIBUTION												
UNDER 1 YEAR	2	--	2	--	2	--	2	--	--	--	--	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	2	2	--	--	1	1	--	--	1	1	--	--
15-24 YEARS	3	--	3	--	2	--	2	--	1	--	1	--
25-44 YEARS	20	--	18	--	8	--	7	--	12	--	11	--
45-64 YEARS	58	2	56	--	25	1	24	--	33	1	32	--
65 YEARS & OVER	323	3	320	2	187	3	184	1	136	--	136	1

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			88-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	408	9	399	2	85	323	1,422	1120.9	277.3	5617.4	1087.0	260.3	5534.5
HEART DISEASE	137	2	135	--	14	123	140	376.4	45.7	2139.1	411.4	60.3	2300.0
ISCHEMIC	117	1	116	--	12	105	85	321.4	39.2	1826.1	305.9	44.9	1710.3
OTHER	20	1	19	--	2	18	55	54.9	*	313.0	105.4	15.4	589.7
MALIGNANT NEOPLASMS	78	--	78	--	18	60	215	214.3	58.7	1043.5	219.5	74.4	1000.0
LUNG	14	--	14	--	6	8	60	38.5	*	*	61.1	21.2	275.9
DIGESTIVE ORGANS	24	--	24	--	3	21	23	65.9	*	365.2	57.3	16.0	279.3
COLON, RECTUM	16	--	16	--	--	16	0	44.0	-0-	278.3	34.6	8.3	175.9
LEUK/LYMPH/HEMAT	10	--	10	--	1	9	3	27.5	*	*	21.1	6.4	100.0
BREAST	11	--	11	--	4	7	80	30.2	*	*	19.5	9.6	72.4
CEREBROVASCULAR DISEASE	27	1	26	1	2	25	75	74.2	*	434.8	74.6	7.1	437.9
UNINTENTIONAL INJURIES(2)	24	2	22	--	16	8	365	65.9	52.2	*	52.4	38.5	127.6
MOTOR VEHICLE	12	1	11	--	9	3	283	33.0	*	*	24.9	22.4	37.9
FALLS	5	--	5	--	1	4	3	*	*	*	8.1	*	34.5
FIRE	1	--	1	--	1	--	3	*	*	-0-	*	*	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
OTHER	6	1	5	--	5	1	78	*	*	*	11.4	7.1	34.5
CHRONIC OBSTR. PULMONARY	24	--	24	--	6	18	30	65.9	*	313.0	46.5	9.6	244.8
PNEUMONIA & INFLUENZA	32	1	31	--	3	29	33	87.9	*	504.3	73.5	6.4	434.5
DIABETES MELLITUS	3	--	3	--	1	2	13	*	*	*	14.1	*	62.1
SUICIDE	6	--	6	--	4	2	125	*	*	*	11.9	10.9	*
CIRRHOSIS OF LIVER	7	--	7	--	6	1	100	*	*	*	11.9	7.1	37.9
ARTERIOSCLEROSIS	3	1	2	--	1	2	3	*	*	*	11.4	*	69.0
NEPHRITIS & NEPHROSIS	4	--	4	--	--	4	0	*	-0-	*	9.2	-0-	58.6
HOMICIDE	3	1	2	--	3	--	38	*	*	-0-	*	*	-0-
SEPTICEMIA	1	--	1	--	--	1	0	*	-0-	*	5.9	-0-	37.9
PERINATAL CONDITIONS	1	--	1	--	1	--	65	*	*	-0-	5.9	7.1	-0-
CONGENITAL ANOMALIES	1	--	1	--	1	--	65	*	*	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-

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YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 04 MOULTRIE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1988-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	203	--	202	1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	102	--	102	--	50.2	-0-	50.5	-0-	48.8	-0-	48.8	*
MALES	101	--	100	1	49.8	-0-	49.5	*	51.2	-0-	51.2	*
MULTIPLE BIRTHS	4	--	4	--	*	-0-	*	-0-	3.0	-0-	3.0	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	18	--	17	1	8.9	-0-	8.4	*	8.7	-0-	8.6	*
20-34 YEARS	173	--	173	--	85.2	-0-	85.6	-0-	85.5	-0-	85.6	*
35 YEARS & OVER	12	--	12	--	5.9	-0-	5.9	-0-	5.8	-0-	5.8	-0-
MARITAL STATUS												
MARRIED	172	--	171	1	84.7	-0-	84.7	*	86.6	-0-	86.6	*
SINGLE	31	--	31	--	15.3	-0-	15.3	-0-	13.4	-0-	13.4	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	123	--	122	1	61.8	-0-	61.6	*	67.6	-0-	67.6	*
SECOND	65	--	65	--	32.7	-0-	32.8	-0-	27.3	-0-	27.2	*
THIRD	9	--	9	--	*	-0-	*	-0-	3.9	-0-	3.9	-0-
NO CARE	2	--	2	--	*	-0-	*	-0-	1.3	-0-	1.3	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	59	--	58	1	29.1	-0-	28.7	*	25.5	-0-	25.4	*
BIRTHWEIGHTS												
0-1499 GRAMS	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
0-2499 GRAMS	8	--	8	--	*	-0-	*	-0-	5.4	-0-	5.4	-0-
CAESAREAN SECTIONS	47	--	47	--	23.2	-0-	23.3	-0-	...	...	...	...
PRIMARY	23	--	23	--	11.3	-0-	11.4	-0-	...	...	...	...
SECONDARY	24	--	24	--	11.8	-0-	11.9	-0-	...	...	...	...
					1990 RATES				1988-1990 RATES			
MORTALITY												
NEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
FETAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	...
PERINATAL	1	--	1	--	*	-0-	*	-0-	13.6	-0-	13.7	...

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HEALTH SERVICE AREA 04 MOULTRIE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 13,900 0-64: 11,220 65+: 2,680

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	209	--	209	--	108	--	108	--	101	--	101	--
AGE DISTRIBUTION												
UNDER 1 YEAR	1	--	1	--	--	--	--	--	1	--	1	--
1- 4 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
5-14 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
15-24 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
25-44 YEARS	2	--	2	--	--	--	--	--	2	--	2	--
45-64 YEARS	18	--	18	--	6	--	6	--	12	--	12	--
65 YEARS & OVER	186	--	186	--	102	--	102	--	84	--	84	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	209	--	209	--	23	186	364	1503.6	205.0	6940.3	1450.3	229.1	6946.2
HEART DISEASE	78	--	78	--	5	73	53	561.2	*	2723.9	544.1	46.2	2784.6
ISCHEMIC	53	--	53	--	4	49	35	381.3	*	1828.4	432.2	35.9	2215.4
OTHER	25	--	25	--	1	24	18	179.9	*	895.5	111.9	*	569.2
MALIGNANT NEOPLASMS	40	--	40	--	10	30	60	287.8	89.1	1119.4	261.5	71.8	1115.4
LUNG	7	--	7	--	1	6	3	*	*	*	50.3	*	215.4
DIGESTIVE ORGANS	9	--	9	--	1	8	3	*	*	*	71.3	17.1	315.4
COLON, RECTUM	5	--	5	--	--	5	0	*	-0-	*	40.8	*	192.3
LEUK/LYMPH/HEMAT	5	--	5	--	1	4	8	*	*	*	26.6	*	107.7
BREAST	4	--	4	--	3	1	33	*	*	*	25.2	*	92.3
CEREBROVASCULAR DISEASE	18	--	18	--	1	17	53	129.5	*	634.3	144.1	*	746.2
UNINTENTIONAL INJURIES(2)	6	--	6	--	1	5	3	*	*	*	51.7	30.8	146.2
MOTOR VEHICLE	2	--	2	--	1	1	3	*	*	*	21.0	20.5	*
FALLS	3	--	3	--	--	3	0	*	-0-	*	14.0	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
POISONING	1	--	1	--	--	1	0	*	-0-	*	*	*	*
OTHER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
CHRONIC OBSTR. PULMONARY	5	--	5	--	--	5	0	*	-0-	*	57.3	*	292.3
PNEUMONIA & INFLUENZA	16	--	16	--	1	15	62	115.1	*	559.7	90.9	*	469.2
DIABETES MELLITUS	5	--	5	--	--	5	0	*	-0-	*	15.4	*	76.9
SUICIDE	1	--	1	--	1	--	28	*	*	-0-	14.0	*	*
CIRRHOSIS OF LIVER	1	--	1	--	1	--	28	*	*	-0-	*	*	*
ARTERIOSCLEROSIS	3	--	3	--	--	3	0	*	-0-	*	*	-0-	*
NEPHRITIS & NEPHROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
SEPTICEMIA	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	--	1	--	1	--	65	*	*	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

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HEALTH SERVICE AREA 01 OGLE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	724	--	721	35	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	358	--	357	19	49.4	-0-	49.5	*	49.9	*	49.9	47.5
MALES	366	--	364	16	50.6	-0-	50.5	*	50.1	*	50.1	52.5
MULTIPLE BIRTHS	18	--	18	--	2.5	-0-	2.5	-0-	2.2	-0-	2.2	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	82	--	81	6	11.3	-0-	11.2	*	10.2	-0-	10.3	15.0
20-34 YEARS	581	--	579	26	80.2	-0-	80.3	*	83.8	*	83.8	75.8
35 YEARS & OVER	61	--	61	3	8.4	-0-	8.5	*	6.0	*	5.9	9.2
MARITAL STATUS												
MARRIED	581	--	578	24	80.2	-0-	80.2	*	82.1	*	82.1	67.5
SINGLE	143	--	143	11	19.8	-0-	19.8	*	17.9	*	17.9	32.5
TRIMESTER PRENATAL CARE BEGUN												
FIRST	559	--	557	20	77.5	-0-	77.6	*	77.0	*	77.1	51.7
SECOND	138	--	137	13	19.1	-0-	19.1	*	19.1	*	19.0	41.4
THIRD	20	--	20	2	2.8	-0-	2.8	*	3.1	*	3.1	*
NO CARE	4	--	4	--	*	-0-	*	-0-	0.8	-0-	0.8	-0-
MATERNAL EDUCATION NOT HS GRADUATE	148	--	148	20	20.5	-0-	20.6	*	19.8	*	19.7	64.2
BIRTHWEIGHTS												
0-1499 GRAMS	6	--	6	--	*	-0-	*	-0-	0.9	-0-	0.9	*
0-2499 GRAMS	52	--	52	4	7.2	-0-	7.2	*	5.8	*	5.8	*
CAESAREAN SECTIONS	189	--	188	11	26.2	-0-	26.2	*	...	...	...	...
PRIMARY	117	--	116	7	16.2	-0-	16.2	*	...	...	...	...
SECONDARY	72	--	72	4	10.0	-0-	10.0	*	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	3	--	3	--	*	-0-	*	-0-	3.4	-0-	3.4	*
POSTNEONATAL	2	--	2	--	*	-0-	*	-0-	3.7	-0-	3.7	-0-
INFANT	5	--	5	--	*	-0-	*	-0-	7.1	-0-	7.2	*
FETAL	4	--	4	1	*	-0-	*	*	5.9	-0-	5.9	...
PERINATAL	5	--	5	1	*	-0-	*	*	8.3	-0-	8.4	...

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(1)	- INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 01 OGLE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 46,000 0-64: 39,540 65+: 6,460

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	405	1	403	--	181	1	180	--	224	--	223	--
AGE DISTRIBUTION												
UNDER 1 YEAR	5	--	5	--	2	--	2	--	3	--	3	--
1- 4 YEARS	2	--	2	--	--	--	--	--	2	--	2	--
5-14 YEARS	3	--	3	--	2	--	2	--	1	--	1	--
15-24 YEARS	10	--	10	--	3	--	3	--	7	--	7	--
25-44 YEARS	13	--	13	--	3	--	3	--	10	--	10	--
45-64 YEARS	59	--	58	--	16	--	16	--	43	--	42	--
65 YEARS & OVER	313	1	312	--	155	1	154	--	158	--	158	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	405	1	403	--	92	313	1,860	880.4	232.7	4845.2	875.1	242.5	4841.3
HEART DISEASE	142	--	142	--	17	125	123	308.7	43.0	1935.0	325.8	53.7	2031.7
ISCHEMIC	109	--	109	--	15	94	78	237.0	37.9	1455.1	255.5	47.1	1561.9
OTHER	33	--	33	--	2	31	45	71.7	*	479.9	70.3	5.6	469.8
MALIGNANT NEOPLASMS	97	1	96	--	31	66	363	210.9	78.4	1021.7	191.7	74.9	923.6
LUNG	23	--	23	--	8	15	40	50.0	*	232.2	46.3	21.8	200.0
DIGESTIVE ORGANS	22	--	21	--	3	19	43	47.8	*	294.1	41.9	11.1	234.9
COLON, RECTUM	10	--	10	--	1	9	33	21.7	*	*	20.5	5.6	114.3
LEUK/LYMPH/HEMAT	11	--	11	--	3	8	43	23.9	*	*	21.8	7.1	114.3
BREAST	13	1	12	--	7	6	78	28.3	*	*	19.2	13.7	54.0
CEREBROVASCULAR DISEASE	35	--	35	--	4	31	40	76.1	*	479.9	64.2	6.6	425.4
UNINTENTIONAL INJURIES(2)	22	--	22	--	15	7	654	47.8	37.9	*	47.6	38.0	107.9
MOTOR VEHICLE	12	--	12	--	11	1	443	26.1	27.8	*	27.5	28.4	*
FALLS	4	--	4	--	--	4	0	*	-0-	*	5.7	*	31.7
FIRE	2	--	2	--	1	1	62	*	*	*	*	*	*
POISONING	2	--	2	--	1	1	43	*	*	*	*	*	*
OTHER	2	--	2	--	2	--	107	*	*	-0-	10.9	6.1	41.3
CHRONIC OBSTR. PULMONARY	18	--	18	--	2	16	35	39.1	*	247.7	25.3	*	161.8
PNEUMONIA & INFLUENZA	12	--	12	--	1	11	8	26.1	*	170.3	26.2	*	171.4
DIABETES MELLITUS	3	--	3	--	--	3	0	*	-0-	*	16.6	*	104.8
SUICIDE	5	--	5	--	4	1	120	*	*	*	15.3	14.7	*
CIRRHOSIS OF LIVER	1	--	1	--	1	--	18	*	*	-0-	9.2	6.1	*
ARTERIOSCLEROSIS	4	--	4	--	--	4	0	*	-0-	*	14.4	*	101.8
NEPHRITIS & NEPHROSIS	8	--	8	--	1	7	23	*	*	*	10.0	*	66.7
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
SEPTICEMIA	3	--	3	--	1	2	8	*	*	*	5.2	*	31.7
PERINATAL CONDITIONS	3	--	3	--	3	--	195	*	*	-0-	4.4	5.1	-0-
CONGENITAL ANOMALIES	2	--	2	--	2	--	67	*	*	-0-	7.9	7.6	*
HIV INFECTION	1	--	1	--	1	--	13	*	*	-0-	*	*	-0-

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
MORTALITY RATES ARE PER 100,000 POPULATION IN SPECIFIED AGE GROUP.
YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.
(2) - EQUIVALENT TO ACCIDENTS.

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HEALTH SERVICE AREA 02 PEORIA COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	2,840	720	2,071	35	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	1,379	350	1,004	16	48.6	48.6	48.5	*	49.0	50.1	48.6	44.8
MALES	1,461	370	1,067	19	51.4	51.4	51.5	*	51.0	49.9	51.4	55.2
MULTIPLE BIRTHS	74	18	53	--	2.6	2.5	2.6	-0-	2.6	3.5	2.2	*
AGE DISTRIBUTION												
UNDER 20 YEARS	506	266	239	8	17.8	36.9	11.5	*	16.4	34.1	10.3	18.4
20-34 YEARS	2,123	425	1,654	24	74.8	59.0	79.9	*	77.4	62.3	82.6	75.9
35 YEARS & OVER	211	29	178	3	7.4	4.0	8.6	*	6.2	3.6	7.1	5.7
MARITAL STATUS												
MARRIED	1,714	131	1,538	22	60.4	18.2	74.3	*	63.6	19.0	79.0	66.7
SINGLE	1,126	589	533	13	39.6	81.8	25.7	*	36.4	81.0	21.0	33.3
TRIMESTER PRENATAL CARE BEGUN												
FIRST	2,306	473	1,789	27	81.6	65.9	86.9	*	82.5	67.1	87.9	74.3
SECOND	410	196	212	6	14.5	27.3	10.3	*	14.0	25.7	9.9	20.5
THIRD	78	31	46	2	2.8	4.3	2.2	*	2.5	4.6	1.7	*
NO CARE	31	18	12	--	1.1	2.5	0.6	-0-	1.1	2.6	0.5	*
MATERNAL EDUCATION NOT HS GRADUATE	670	322	341	17	23.6	44.8	16.5	*	22.9	45.1	15.1	42.4
BIRTHWEIGHTS												
0-1499 GRAMS	50	22	28	--	1.8	3.1	1.4	-0-	1.7	3.1	1.2	*
0-2499 GRAMS	240	94	137	2	8.5	13.1	6.6	*	8.2	13.7	6.2	6.9
CAESAREAN SECTIONS	796	215	565	7	28.2	30.3	27.4	*	...	...	...	...
PRIMARY	476	118	344	3	16.9	16.6	16.7	*	...	...	...	...
SECONDARY	320	97	221	4	11.3	13.7	10.7	*	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	21	14	7	--	7.4	19.4	*	-0-	7.8	14.1	5.7	-0-
POSTNEONATAL	16	11	5	--	5.6	15.3	*	-0-	4.3	7.5	3.2	-0-
INFANT	37	25	12	--	13.0	34.7	5.8	-0-	12.1	21.6	8.9	-0-
FETAL	15	6	9	--	5.3	*	*	-0-	4.5	7.2	3.7	...
PERINATAL	33	18	15	--	11.6	24.8	7.2	-0-	10.9	19.2	8.1	...

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HEALTH SERVICE AREA 02 PEORIA COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 182,700 0-64: 156,770 65+: 25,930

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	1,735	174	1,558	1	861	75	785	--	874	99	773	1
AGE DISTRIBUTION												
UNDER 1 YEAR	37	25	12	--	16	13	3	--	21	12	9	--
1- 4 YEARS	6	4	2	--	3	3	--	--	3	1	2	--
5-14 YEARS	3	1	2	--	1	--	1	--	2	1	1	--
15-24 YEARS	17	5	12	--	3	1	2	--	14	4	10	--
25-44 YEARS	84	--	57	--	18	--	10	--	66	--	47	--
45-64 YEARS	273	42	230	--	98	11	86	--	175	31	144	--
65 YEARS & OVER	1,315	70	1,243	1	722	39	683	--	593	31	560	1

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	1,735	174	1,558	1	420	1,315	8,220	949.6	267.9	5071.3	957.0	269.3	5154.9
HEART DISEASE	560	49	511	--	98	462	1,192	306.5	62.5	1781.7	314.2	55.6	1893.4
ISCHEMIC	379	33	346	--	77	302	923	207.4	49.1	1164.7	223.0	41.9	1328.4
OTHER	181	16	165	--	21	160	269	99.1	13.4	617.0	91.2	13.6	565.0
MALIGNANT NEOPLASMS	426	32	393	1	124	302	1,215	233.2	79.1	1164.7	229.9	84.5	1117.5
LUNG	109	9	100	--	31	78	198	59.7	19.8	300.8	65.3	27.9	293.4
DIGESTIVE ORGANS	107	6	101	1	25	82	153	58.6	15.9	316.2	57.4	15.4	313.6
COLON, RECTUM	61	2	59	1	15	46	113	33.4	9.6	177.4	28.9	6.4	166.5
LEUK/LYMPH/HEMAT	43	2	41	--	10	33	170	23.5	6.4	127.3	21.5	7.8	105.1
BREAST	32	2	30	--	16	16	245	17.5	10.2	61.7	18.6	9.6	73.9
CEREBROVASCULAR DISEASE	155	12	143	--	13	142	143	84.8	8.3	547.6	96.9	9.1	633.5
UNINTENTIONAL INJURIES(2)	58	12	46	--	38	20	1,422	31.7	24.2	77.1	35.8	28.8	78.6
MOTOR VEHICLE	26	4	22	--	20	6	785	14.2	12.8	*	15.4	15.3	16.3
FALLS	7	--	7	--	--	7	0	*	-0-	*	5.6	1.4	31.1
FIRE	4	1	3	--	3	1	119	*	*	*	2.3	2.3	*
POISONING	5	3	2	--	4	1	120	*	*	*	1.9	1.8	*
OTHER	16	4	12	--	11	5	398	8.8	7.0	*	10.6	8.0	26.5
CHRONIC OBSTR. PULMONARY	83	2	80	--	12	71	80	45.4	7.7	273.8	42.3	8.2	250.6
PNEUMONIA & INFLUENZA	79	6	72	--	11	68	316	43.2	7.0	262.2	38.9	4.7	247.5
DIABETES MELLITUS	28	2	26	--	5	23	48	15.3	*	88.7	12.9	4.3	65.4
SUICIDE	9	--	9	--	8	1	205	*	*	*	10.7	9.4	18.7
CIRRHOSIS OF LIVER	21	5	16	--	11	10	118	11.5	7.0	38.6	11.9	8.2	35.0
ARTERIOSCLEROSIS	17	--	17	--	--	17	0	9.3	-0-	65.6	6.9	*	48.2
NEPHRITIS & NEPHROSIS	15	2	13	--	2	13	40	8.2	*	50.1	12.6	2.0	77.0
HOMICIDE	6	5	1	--	6	--	200	*	*	-0-	5.5	6.1	*
SEPTICEMIA	18	2	16	--	1	17	64	9.9	*	65.6	8.4	1.3	52.1
PERINATAL CONDITIONS	13	10	3	--	13	--	844	7.1	8.3	-0-	8.2	9.4	*
CONGENITAL ANOMALIES	15	8	7	--	15	--	919	8.2	9.6	-0-	6.4	7.0	*
HIV INFECTION	10	2	8	--	9	1	288	5.5	*	*	2.3	2.5	*

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HEALTH SERVICE AREA 05 PERRY COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	320	5	314	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	156	2	153	--	48.8	*	48.7	-0-	46.2	*	46.5	*
MALES	164	3	161	--	51.3	*	51.3	-0-	53.8	*	53.5	*
MULTIPLE BIRTHS	10	--	10	--	3.1	-0-	3.2	-0-	1.7	-0-	1.8	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	46	1	45	--	14.4	*	14.3	-0-	14.6	*	14.7	-0-
20-34 YEARS	249	2	246	--	77.8	*	78.3	-0-	80.6	*	80.7	*
35 YEARS & OVER	25	2	23	--	7.8	*	7.3	-0-	4.7	*	4.6	-0-
MARITAL STATUS												
MARRIED	254	1	252	--	79.4	*	80.3	-0-	80.1	*	81.3	*
SINGLE	66	4	62	--	20.6	*	19.7	-0-	19.9	*	18.7	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	266	3	262	--	83.4	*	83.7	-0-	79.7	*	80.0	*
SECOND	48	1	47	--	15.0	*	15.0	-0-	17.2	*	17.2	-0-
THIRD	4	1	3	--	*	*	*	-0-	2.6	*	2.5	-0-
NO CARE	1	--	1	--	*	-0-	*	-0-	*	*	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	55	--	55	--	17.2	-0-	17.6	-0-	19.4	*	19.2	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	2	--	2	--	*	-0-	*	-0-	1.0	-0-	1.1	-0-
0-2499 GRAMS	14	2	12	--	4.4	*	3.8	-0-	5.3	*	5.0	-0-
CAESAREAN SECTIONS	82	2	80	--	25.6	*	25.6	-0-	...	...	...	...
PRIMARY	49	1	48	--	15.4	*	15.4	-0-	...	...	...	...
SECONDARY	33	1	32	--	10.4	*	10.3	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	1	--	1	--	*	-0-	*	-0-	7.6	-0-	7.8	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	1	--	1	--	*	-0-	*	-0-	9.7	-0-	10.0	-0-
FETAL	--	--	--	--	-0-	-0-	-0-	-0-	7.6	*	*	...
PERINATAL	1	--	1	--	*	-0-	*	-0-	14.5	*	13.4	...

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HEALTH SERVICE AREA 05 PERRY COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 21,400 0-64: 17,750 65+: 3,650

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	211	3	208	--	102	2	100	--	109	1	108	--
AGE DISTRIBUTION												
UNDER 1 YEAR	1	--	1	--	--	--	--	--	1	--	1	--
1- 4 YEARS	1	--	1	--	1	--	1	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
25-44 YEARS	14	--	13	--	4	--	4	--	10	1	9	--
45-64 YEARS	30	--	30	--	10	--	10	--	20	--	20	--
65 YEARS & OVER	164	2	162	--	87	2	85	--	77	--	77	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	211	3	208	--	47	164	759	986.0	264.8	4493.2	1062.7	251.9	5138.9
HEART DISEASE	84	--	84	--	11	73	173	392.5	62.0	2000.0	471.0	61.9	2527.8
ISCHEMIC	71	--	71	--	10	61	150	331.8	56.3	1671.2	356.7	53.0	1883.3
OTHER	13	--	13	--	1	12	23	60.7	*	328.8	114.3	*	644.4
MALIGNANT NEOPLASMS	48	3	45	--	14	34	145	224.3	78.9	931.5	222.1	69.6	988.9
LUNG	17	1	16	--	6	11	35	79.4	*	301.4	66.4	23.2	283.3
DIGESTIVE ORGANS	16	2	14	--	5	11	73	74.8	*	301.4	57.1	15.5	266.7
COLON, RECTUM	9	--	9	--	3	6	48	*	*	*	31.3	*	150.0
LEUK/LYMPH/HEMAT	3	--	3	--	1	2	23	*	*	*	24.9	*	111.1
BREAST	4	--	4	--	--	4	0	*	-0-	*	17.5	*	66.7
CEREBROVASCULAR DISEASE	12	--	12	--	3	9	43	56.1	*	*	58.1	*	300.0
UNINTENTIONAL INJURIES(2)	8	--	8	--	3	5	127	*	*	*	29.5	25.4	*
MOTOR VEHICLE	5	--	5	--	3	2	127	*	*	*	15.7	15.5	*
FALLS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
FIRE	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	1	--	1	--	--	1	0	*	-0-	*	*	*	*
CHRONIC OBSTR. PULMONARY	6	--	6	--	1	5	18	*	*	*	33.2	*	166.7
PNEUMONIA & INFLUENZA	12	--	12	--	--	12	0	56.1	-0-	328.8	40.6	*	238.9
DIABETES MELLITUS	3	--	3	--	2	1	10	*	*	*	21.2	*	94.4
SUICIDE	2	--	2	--	1	1	28	*	*	*	11.1	*	*
CIRRHOSIS OF LIVER	3	--	3	--	2	1	30	*	*	*	11.1	*	*
ARTERIOSCLEROSIS	1	--	1	--	1	--	3	*	*	-0-	*	*	*
NEPHRITIS & NEPHROSIS	3	--	3	--	1	2	3	*	*	*	14.7	*	83.3
HOMICIDE	2	--	2	--	2	--	65	*	*	-0-	*	*	-0-
SEPTICEMIA	6	--	6	--	2	4	5	*	*	*	11.1	*	*
PERINATAL CONDITIONS	1	--	1	--	1	--	65	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
HIV INFECTION	1	--	1	--	1	--	23	*	*	-0-	*	*	-0-

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HEALTH SERVICE AREA 04 PIATT COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	203	1	202	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	92	--	92	--	45.3	-0-	45.5	-0-	47.5	-0-	47.6	-0-
MALES	111	1	110	--	54.7	*	54.5	-0-	52.5	*	52.4	-0-
MULTIPLE BIRTHS	2	--	2	--	*	-0-	*	-0-	3.2	-0-	3.2	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	12	--	12	--	5.9	-0-	5.9	-0-	9.7	-0-	9.7	-0-
20-34 YEARS	173	1	172	--	85.2	*	85.1	-0-	85.3	*	85.3	-0-
35 YEARS & OVER	18	--	18	--	8.9	-0-	8.9	-0-	5.1	-0-	5.1	-0-
MARITAL STATUS												
MARRIED	174	--	174	--	85.7	-0-	86.1	-0-	84.8	-0-	84.9	-0-
SINGLE	29	1	28	--	14.3	*	13.9	-0-	15.2	*	15.1	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	171	1	170	--	84.7	*	84.6	-0-	82.0	*	82.0	-0-
SECOND	27	--	27	--	13.4	-0-	13.4	-0-	14.4	-0-	14.4	-0-
THIRD	4	--	4	--	*	-0-	*	-0-	3.2	-0-	3.2	-0-
NO CARE	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	17	1	16	--	8.4	*	8.0	-0-	10.1	*	10.0	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	3	--	3	--	*	-0-	*	-0-	*	-0-	*	-0-
0-2499 GRAMS	13	--	13	--	6.4	-0-	6.4	-0-	6.1	-0-	6.1	-0-
CAESAREAN SECTIONS	45	--	45	--	22.2	-0-	22.3	-0-	...	...	...	...
PRIMARY	28	--	28	--	13.8	-0-	13.9	-0-	...	...	...	...
SECONDARY	17	--	17	--	8.4	-0-	8.4	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
POSTNEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
INFANT	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
FETAL	2	--	2	--	*	-0-	*	-0-	*	-0-	*	...
PERINATAL	2	--	2	--	*	-0-	*	-0-	*	-0-	*	...

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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 04 PIATT COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 15,500 0-64: 13,110 65+: 2,390

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	158	--	158	1	76	--	76	1	82	--	82	--
AGE DISTRIBUTION												
UNDER 1 YEAR	1	--	1	--	1	--	1	--	--	--	--	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
15-24 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
25-44 YEARS	10	--	10	--	5	--	5	--	5	--	5	--
45-64 YEARS	17	--	17	1	8	--	8	1	9	--	9	--
65 YEARS & OVER	128	--	128	--	62	--	62	--	66	--	66	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	158	--	158	1	30	128	617	1019.4	228.8	5355.6	947.5	235.0	5191.3
HEART DISEASE	58	--	58	--	7	51	58	374.2	*	2133.9	356.3	70.1	2060.9
ISCHEMIC	45	--	45	--	6	39	55	290.3	*	1631.8	282.5	49.6	1669.6
OTHER	13	--	13	--	1	12	3	83.9	*	502.1	73.8	20.4	391.3
MALIGNANT NEOPLASMS	34	--	34	1	8	26	80	219.4	*	1087.9	206.3	65.7	1043.5
LUNG	10	--	10	--	3	7	13	64.5	*	*	48.8	23.4	200.0
DIGESTIVE ORGANS	10	--	10	1	1	9	18	64.5	*	*	63.8	*	365.2
COLON, RECTUM	4	--	4	--	--	4	0	*	-0-	*	28.8	*	182.6
LEUK/LYMPH/HEMAT	4	--	4	--	--	4	0	*	-0-	*	22.5	*	139.1
BREAST	2	--	2	--	2	--	45	*	*	-0-	16.3	*	*
CEREBROVASCULAR DISEASE	6	--	6	--	--	6	0	*	-0-	*	71.3	*	460.9
UNINTENTIONAL INJURIES(2)	10	--	10	--	3	7	129	64.5	*	*	47.5	35.0	121.7
MOTOR VEHICLE	6	--	6	--	1	5	38	*	*	*	35.0	29.2	*
FALLS	2	--	2	--	--	2	0	*	-0-	*	*	-0-	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	2	--	2	--	2	--	92	*	*	-0-	*	*	*
CHRONIC OBSTR. PULMONARY	11	--	11	--	3	8	113	71.0	*	*	42.5	*	252.2
PNEUMONIA & INFLUENZA	5	--	5	--	--	5	0	*	-0-	*	36.3	*	243.5
DIABETES MELLITUS	3	--	3	--	2	1	10	*	*	*	20.0	*	113.0
SUICIDE	4	--	4	--	2	2	55	*	*	*	12.5	*	*
CIRRHOSIS OF LIVER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
ARTERIOSCLEROSIS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
NEPHRITIS & NEPHROSIS	1	--	1	--	--	1	0	*	-0-	*	*	*	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
SEPTICEMIA	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
CONGENITAL ANOMALIES	1	--	1	--	1	--	28	*	*	-0-	*	*	-0-
HIV INFECTION	1	--	1	--	1	--	33	*	*	-0-	*	*	-0-

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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 03 PIKE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990				1990				1986-1990			
	NUMBERS				PERCENTS				PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	207	--	207	1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	119	--	119	1	57.5	-0-	57.5	*	51.5	-0-	51.6	*
MALES	88	--	88	--	42.5	-0-	42.5	-0-	48.5	-0-	48.4	*
MULTIPLE BIRTHS	6	--	6	--	*	-0-	*	-0-	3.7	-0-	3.7	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	33	--	33	--	15.9	-0-	15.9	-0-	13.8	-0-	13.8	-0-
20-34 YEARS	163	--	163	1	78.7	-0-	78.7	*	81.5	-0-	81.5	*
35 YEARS & OVER	11	--	11	--	5.3	-0-	5.3	-0-	4.7	-0-	4.7	-0-
MARITAL STATUS												
MARRIED	165	--	165	1	79.7	-0-	79.7	*	83.6	-0-	83.7	*
SINGLE	42	--	42	--	20.3	-0-	20.3	-0-	16.4	-0-	16.3	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	160	--	160	1	77.3	-0-	77.3	*	80.4	-0-	80.3	*
SECOND	38	--	38	--	18.4	-0-	18.4	-0-	16.8	-0-	16.8	-0-
THIRD	8	--	8	--	*	-0-	*	-0-	2.3	-0-	2.3	-0-
NO CARE	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	35	--	35	--	16.9	-0-	16.9	-0-	19.1	-0-	19.1	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	1	--	1	--	*	-0-	*	-0-	1.2	-0-	1.2	-0-
0-2499 GRAMS	12	--	12	--	5.8	-0-	5.8	-0-	6.8	-0-	6.8	-0-
CAESAREAN SECTIONS	55	--	55	--	26.6	-0-	26.6	-0-	...	...	...	...
PRIMARY	32	--	32	--	15.5	-0-	15.5	-0-	...	...	...	...
SECONDARY	23	--	23	--	11.2	-0-	11.2	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	1	--	1	--	*	-0-	*	-0-	11.0	-0-	11.1	-0-
FETAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	...
PERINATAL	1	--	1	--	*	-0-	*	-0-	11.0	-0-	11.0	...

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HEALTH SERVICE AREA 03 PIKE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 17,600 0-64: 13,970 65+: 3,630

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	210	--	210	--	99	--	99	--	111	--	111	--
AGE DISTRIBUTION												
UNDER 1 YEAR	1	--	1	--	--	--	--	--	1	--	1	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
15-24 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
25-44 YEARS	5	--	5	--	--	--	--	--	5	--	5	--
45-64 YEARS	37	--	37	--	17	--	17	--	20	--	20	--
65 YEARS & OVER	165	--	165	--	82	--	82	--	83	--	83	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	210	--	210	--	45	165	530	1193.2	322.1	4545.5	1302.8	310.6	5188.9
HEART DISEASE	73	--	73	--	13	61	60	414.8	85.9	1680.4	445.2	69.5	1916.7
ISCHEMIC	53	--	53	--	10	43	50	301.1	71.6	1184.6	314.1	51.1	1344.4
OTHER	20	--	20	--	2	18	10	113.6	*	495.9	131.1	18.4	572.2
MALIGNANT NEOPLASMS	44	--	44	--	18	26	135	250.0	128.8	716.3	275.7	110.6	922.2
LUNG	13	--	13	--	5	8	23	73.9	*	*	70.1	34.0	211.1
DIGESTIVE ORGANS	11	--	11	--	4	7	55	62.5	*	*	70.1	21.3	261.1
COLON, RECTUM	4	--	4	--	3	1	28	*	*	*	38.4	14.2	133.3
LEUK/LYMPH/HEMAT	1	--	1	--	1	--	3	*	*	-0-	16.9	*	61.1
BREAST	4	--	4	--	2	2	20	*	*	*	23.7	*	72.2
CEREBROVASCULAR DISEASE	10	--	10	--	--	10	0	56.8	-0-	275.5	63.3	*	288.9
UNINTENTIONAL INJURIES(2)	6	--	6	--	5	1	168	*	*	*	52.0	46.8	72.2
MOTOR VEHICLE	4	--	4	--	4	--	130	*	*	-0-	26.0	28.4	*
FALLS	1	--	1	--	--	1	0	*	-0-	*	*	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
OTHER	1	--	1	--	1	--	38	*	*	-0-	13.6	*	*
CHRONIC OBSTR. PULMONARY	4	--	4	--	1	3	3	*	*	*	39.5	*	172.2
PNEUMONIA & INFLUENZA	11	--	11	--	--	11	0	62.5	-0-	303.0	50.8	*	233.3
DIABETES MELLITUS	4	--	4	--	1	3	3	*	*	*	21.5	*	94.4
SUICIDE	1	--	1	--	1	--	28	*	*	-0-	16.9	15.6	*
CIRRHOSIS OF LIVER	2	--	2	--	--	2	0	*	-0-	*	*	-0-	*
ARTERIOSCLEROSIS	10	--	10	--	--	10	0	56.8	-0-	275.5	100.8	-0-	494.4
NEPHRITIS & NEPHROSIS	3	--	3	--	--	3	0	*	-0-	*	13.6	-0-	66.7
HOMICIDE	2	--	2	--	1	1	33	*	*	*	*	*	*
SEPTICEMIA	3	--	3	--	1	2	8	*	*	*	*	*	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
HIV INFECTION	1	--	1	--	1	--	13	*	*	-0-	*	*	-0-

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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 05 POPE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990				1990				1986-1990			
	NUMBERS				PERCENTS				PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	32	--	32	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	22	--	22	--	*	-0-	*	-0-	54.0	-0-	54.0	-0-
MALES	10	--	10	--	*	-0-	*	-0-	46.0	-0-	46.0	-0-
MULTIPLE BIRTHS	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	7	--	7	--	*	-0-	*	-0-	18.2	-0-	18.2	-0-
20-34 YEARS	23	--	23	--	*	-0-	*	-0-	75.9	-0-	75.9	-0-
35 YEARS & OVER	2	--	2	--	*	-0-	*	-0-	5.9	-0-	5.9	-0-
MARITAL STATUS												
MARRIED	22	--	22	--	*	-0-	*	-0-	82.9	-0-	82.9	-0-
SINGLE	10	--	10	--	*	-0-	*	-0-	17.1	-0-	17.1	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	24	--	24	--	*	-0-	*	-0-	80.6	-0-	80.6	-0-
SECOND	4	--	4	--	*	-0-	*	-0-	16.7	-0-	16.7	-0-
THIRD	3	--	3	--	*	-0-	*	-0-	*	-0-	*	-0-
NO CARE	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
MATERNAL EDUCATION NOT HS GRADUATE	6	--	6	--	*	-0-	*	-0-	19.8	-0-	19.8	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
0-2499 GRAMS	3	--	3	--	*	-0-	*	-0-	5.9	-0-	5.9	-0-
CAESAREAN SECTIONS	6	--	6	--	*	-0-	*	-0-	...	...	...	...
PRIMARY	4	--	4	--	*	-0-	*	-0-	...	...	...	...
SECONDARY	2	--	2	--	*	-0-	*	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
INFANT	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
FETAL	--	--	--	--	-0-	-0-	-0-	-0-	*	*	*	...
PERINATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	*	*	...

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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 05 POPE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 4,400 0-64: 3,610 65+: 790

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	48	--	48	--	20	--	20	--	28	--	28	--
AGE DISTRIBUTION												
UNDER 1 YEAR	--	--	--	--	--	--	--	--	--	--	--	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
25-44 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
45-64 YEARS	4	--	4	--	2	--	2	--	2	--	2	--
65 YEARS & OVER	44	--	44	--	18	--	18	--	26	--	26	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	48	--	48	--	4	44	20	1090.9	*	5569.6	1107.0	177.8	5885.7
HEART DISEASE	17	--	17	--	--	17	0	386.4	-0-	2151.9	432.6	*	2400.0
ISCHEMIC	11	--	11	--	--	11	0	250.0	-0-	1392.4	283.7	*	1485.7
OTHER	6	--	6	--	--	6	0	*	-0-	*	148.8	-0-	914.3
MALIGNANT NEOPLASMS	9	--	9	--	2	7	10	*	*	*	255.8	72.2	1200.0
LUNG	1	--	1	--	--	1	0	*	-0-	*	55.8	*	*
DIGESTIVE ORGANS	2	--	2	--	1	1	3	*	*	*	46.5	*	*
COLON, RECTUM	1	--	1	--	--	1	0	*	-0-	*	*	*	*
LEUK/LYMPH/HEMAT	3	--	3	--	1	2	8	*	*	*	*	*	*
BREAST	1	--	1	--	--	1	0	*	-0-	*	*	*	*
CEREBROVASCULAR DISEASE	4	--	4	--	--	4	0	*	-0-	*	88.4	*	514.3
UNINTENTIONAL INJURIES(2)	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
MOTOR VEHICLE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
OTHER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CHRONIC OBSTR. PULMONARY	2	--	2	--	--	2	0	*	-0-	*	65.1	-0-	400.0
PNEUMONIA & INFLUENZA	1	--	1	--	--	1	0	*	-0-	*	65.1	-0-	400.0
DIABETES MELLITUS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
SUICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
CIRRHOSIS OF LIVER	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
ARTERIOSCLEROSIS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
NEPHRITIS & NEPHROSIS	3	--	3	--	--	3	0	*	-0-	*	*	-0-	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
SEPTICEMIA	2	--	2	--	1	1	3	*	*	*	*	*	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

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HEALTH SERVICE AREA 05 PULASKI COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	118	53	63	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	67	30	36	--	56.8	*	*	-0-	53.6	53.8	53.5	-0-
MALES	51	23	27	--	43.2	*	*	-0-	46.4	46.2	46.5	-0-
MULTIPLE BIRTHS	4	2	2	--	*	*	*	-0-	2.9	4.5	*	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	30	17	12	--	25.4	*	*	-0-	25.0	29.7	20.1	-0-
20-34 YEARS	81	33	48	--	68.6	*	*	-0-	70.2	66.1	74.6	-0-
35 YEARS & OVER	7	3	3	--	*	*	*	-0-	4.8	4.2	5.3	-0-
MARITAL STATUS												
MARRIED	70	14	54	--	59.3	*	*	-0-	51.8	21.7	79.9	-0-
SINGLE	48	39	9	--	40.7	*	*	-0-	48.2	78.3	20.1	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	101	40	59	--	86.3	*	*	-0-	79.6	71.6	86.8	-0-
SECOND	13	11	2	--	11.1	*	*	-0-	14.9	21.4	8.9	-0-
THIRD	2	--	2	--	*	-0-	*	-0-	4.4	4.6	4.3	-0-
NO CARE	1	1	--	--	*	*	-0-	-0-	*	*	-0-	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	43	21	21	--	36.4	*	*	-0-	32.2	33.9	30.4	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	2	--	2	--	*	-0-	*	-0-	2.2	*	*	-0-
0-2499 GRAMS	10	3	7	--	8.5	*	*	-0-	9.4	11.5	7.6	-0-
CAESAREAN SECTIONS	21	6	15	--	17.8	*	*	-0-	...	...	...	...
PRIMARY	11	4	7	--	9.4	*	*	-0-	...	...	...	...
SECONDARY	10	2	8	--	8.5	*	*	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	*	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	*	*	-0-
INFANT	--	--	--	--	-0-	-0-	-0-	-0-	16.9	*	*	-0-
FETAL	2	--	2	--	*	-0-	*	-0-	*	*	*	...
PERINATAL	2	--	2	--	*	-0-	*	-0-	21.6	*	*	...

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HEALTH SERVICE AREA 05 PULASKI COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 7,500 0-64: 6,110 65+: 1,390

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	113	36	77	--	59	19	40	--	54	17	37	--
AGE DISTRIBUTION												
UNDER 1 YEAR	--	--	--	--	--	--	--	--	--	--	--	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	3	--	3	--	--	--	--	--	3	--	3	--
25-44 YEARS	2	--	--	--	1	--	--	--	1	--	--	--
45-64 YEARS	15	7	8	--	8	3	5	--	7	4	3	--
65 YEARS & OVER	93	27	66	--	50	15	35	--	43	12	31	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	113	36	77	--	20	93	320	1506.7	327.3	6690.6	1361.0	334.3	5946.7
HEART DISEASE	40	14	26	--	6	34	90	533.3	*	2446.0	551.2	107.5	2533.3
ISCHEMIC	31	11	20	--	4	27	70	413.3	*	1942.4	404.9	74.6	1880.0
OTHER	9	3	6	--	2	7	20	*	*	*	146.3	32.8	653.3
MALIGNANT NEOPLASMS	26	11	15	--	6	20	70	346.7	*	1438.8	292.7	62.7	1320.0
LUNG	9	2	7	--	1	8	3	*	*	*	73.2	*	346.7
DIGESTIVE ORGANS	6	3	3	--	3	3	23	*	*	*	85.4	*	386.7
COLON, RECTUM	4	1	3	--	2	2	20	*	*	*	46.3	*	213.3
LEUK/LYMPH/HEMAT	1	1	--	--	--	1	0	*	-0-	*	*	*	*
BREAST	--	--	--	--	--	--	0	-0-	-0-	-0-	26.8	*	*
CEREBROVASCULAR DISEASE	12	2	10	--	1	11	3	160.0	*	791.4	104.9	*	493.3
UNINTENTIONAL INJURIES(2)	2	--	2	--	2	--	95	*	*	-0-	43.9	41.8	*
MOTOR VEHICLE	1	--	1	--	1	--	45	*	*	-0-	*	*	-0-
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
POISONING	1	--	1	--	1	--	48	*	*	-0-	*	*	-0-
OTHER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
CHRONIC OBSTR. PULMONARY	3	--	3	--	1	2	3	*	*	*	48.8	*	226.7
PNEUMONIA & INFLUENZA	5	--	5	--	--	5	0	*	-0-	*	61.0	*	306.7
DIABETES MELLITUS	5	3	2	--	1	4	3	*	*	*	26.8	*	*
SUICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
CIRRHOSIS OF LIVER	1	--	1	--	--	1	0	*	-0-	*	*	*	*
ARTERIOSCLEROSIS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
NEPHRITIS & NEPHROSIS	1	1	--	--	--	1	0	*	-0-	*	*	*	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
SEPTICEMIA	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

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HEALTH SERVICE AREA 02 PUTNAM COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	66	--	66	4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	39	--	39	2	*	-0-	*	*	52.3	-0-	52.4	*
MALES	27	--	27	2	*	-0-	*	*	47.7	*	47.6	*
MULTIPLE BIRTHS	2	--	2	--	*	-0-	*	-0-	3.4	-0-	3.5	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	2	--	2	--	*	-0-	*	-0-	7.5	*	7.2	*
20-34 YEARS	59	--	59	3	*	-0-	*	*	87.1	-0-	87.3	*
35 YEARS & OVER	5	--	5	1	*	-0-	*	*	5.5	-0-	5.5	*
MARITAL STATUS												
MARRIED	55	--	55	3	*	-0-	*	*	87.6	-0-	87.9	*
SINGLE	11	--	11	1	*	-0-	*	*	12.4	*	12.1	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	59	--	59	4	*	-0-	*	*	87.8	*	87.8	*
SECOND	6	--	6	--	*	-0-	*	-0-	9.3	-0-	9.3	*
THIRD	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
NO CARE	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
MATERNAL EDUCATION NOT HS GRADUATE	7	--	7	1	*	-0-	*	*	10.1	*	9.8	*
BIRTHWEIGHTS												
0-1499 GRAMS	2	--	2	1	*	-0-	*	*	*	-0-	*	*
0-2499 GRAMS	6	--	6	1	*	-0-	*	*	5.5	-0-	5.5	*
CAESAREAN SECTIONS	17	--	17	3	*	-0-	*	*	...	...	...	...
PRIMARY	10	--	10	2	*	-0-	*	*	...	...	...	...
SECONDARY	7	--	7	1	*	-0-	*	*	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
INFANT	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
FETAL	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	...
PERINATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	...

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HEALTH SERVICE AREA 02 PUTNAM COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 5,700 0-64: 4,810 65+: 890

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	51	--	50	--	24	--	23	--	27	--	27	--
AGE DISTRIBUTION												
UNDER 1 YEAR	--	--	--	--	--	--	--	--	--	--	--	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
25-44 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
45-64 YEARS	5	--	5	--	1	--	1	--	4	--	4	--
65 YEARS & OVER	45	--	44	--	23	--	22	--	22	--	22	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	51	--	50	--	6	45	100	894.7	*	5056.2	848.3	240.0	4650.0
HEART DISEASE	21	--	20	--	--	21	0	368.4	-0-	2359.6	344.8	76.0	2025.0
ISCHEMIC	17	--	17	--	--	17	0	298.2	-0-	1910.1	282.8	68.0	1625.0
OTHER	4	--	3	--	--	4	0	*	-0-	*	62.1	*	400.0
MALIGNANT NEOPLASMS	15	--	15	--	4	11	45	263.2	*	1236.0	210.3	88.0	975.0
LUNG	4	--	4	--	--	4	0	*	-0-	*	72.4	*	350.0
DIGESTIVE ORGANS	5	--	5	--	2	3	20	*	*	*	55.2	*	275.0
COLON, RECTUM	2	--	2	--	--	2	0	*	-0-	*	*	*	*
LEUK/LYMPH/HEMAT	3	--	3	--	1	2	18	*	*	*	34.5	*	*
BREAST	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
CEREBROVASCULAR DISEASE	1	--	1	--	--	1	0	*	-0-	*	69.0	*	475.0
UNINTENTIONAL INJURIES(2)	2	--	2	--	2	--	55	*	*	-0-	37.9	*	*
MOTOR VEHICLE	2	--	2	--	2	--	55	*	*	-0-	*	*	-0-
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
OTHER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
CHRONIC OBSTR. PULMONARY	2	--	2	--	--	2	0	*	-0-	*	*	*	*
PNEUMONIA & INFLUENZA	2	--	2	--	--	2	0	*	-0-	*	*	*	*
DIABETES MELLITUS	2	--	2	--	--	2	0	*	-0-	*	*	-0-	*
SUICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
CIRRHOSIS OF LIVER	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
ARTERIOSCLEROSIS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
NEPHRITIS & NEPHROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
SEPTICEMIA	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

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II.182

HEALTH SERVICE AREA 05 RANDOLPH COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990				1990				1986-1990			
	NUMBERS				PERCENTS				PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	389	23	365	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	193	11	181	--	49.6	*	49.6	-0-	50.0	*	50.0	*
MALES	196	12	184	--	50.4	*	50.4	-0-	50.0	*	50.0	*
MULTIPLE BIRTHS	10	--	10	--	2.6	-0-	2.7	-0-	2.1	-0-	2.2	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	53	7	46	--	13.6	*	12.6	-0-	13.9	*	13.6	-0-
20-34 YEARS	312	14	297	--	80.2	*	81.4	-0-	81.0	*	81.4	*
35 YEARS & OVER	24	2	22	--	6.2	*	6.0	-0-	5.1	*	5.0	-0-
MARITAL STATUS												
MARRIED	311	7	303	--	79.9	*	83.0	-0-	81.5	*	83.9	*
SINGLE	78	16	62	--	20.1	*	17.0	-0-	18.5	*	16.1	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	315	14	300	--	82.0	*	83.3	-0-	81.6	*	82.7	*
SECOND	59	6	53	--	15.4	*	14.7	-0-	15.4	*	14.8	*
THIRD	9	3	6	--	*	*	*	-0-	2.5	*	2.1	-0-
NO CARE	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	78	8	70	--	20.2	*	19.3	-0-	19.4	*	18.8	*
BIRTHWEIGHTS												
0-1499 GRAMS	4	1	3	--	*	*	*	-0-	1.1	*	1.0	-0-
0-2499 GRAMS	21	3	18	--	5.4	*	4.9	-0-	5.7	*	5.4	-0-
CAESAREAN SECTIONS	116	8	108	--	29.8	*	29.6	-0-	...	...	...	...
PRIMARY	57	3	54	--	14.7	*	14.8	-0-	...	...	...	...
SECONDARY	59	5	54	--	15.2	*	14.8	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	2	1	1	--	*	*	*	-0-	*	*	*	-0-
POSTNEONATAL	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
INFANT	4	1	3	--	*	*	*	-0-	6.3	*	5.6	-0-
FETAL	2	--	2	--	*	-0-	*	-0-	9.1	-0-	9.6	...
PERINATAL	3	1	2	--	*	*	*	-0-	12.4	*	12.1	...

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HEALTH SERVICE AREA 05 RANDOLPH COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 34,600 0-64: 29,300 65+: 5,300

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	356	11	345	--	168	3	165	--	188	8	180	--
AGE DISTRIBUTION												
UNDER 1 YEAR	4	1	3	--	2	--	2	--	2	1	1	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	5	1	4	--	1	--	1	--	4	1	3	--
25-44 YEARS	17	--	16	--	3	--	3	--	14	--	13	--
45-64 YEARS	56	3	53	--	19	--	19	--	37	3	34	--
65 YEARS & OVER	274	5	269	--	143	3	140	--	131	2	129	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			88-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	356	11	345	--	82	274	1,414	1028.9	279.9	5169.8	1044.3	283.9	5240.7
HEART DISEASE	150	3	147	--	26	124	255	433.5	88.7	2339.6	460.2	66.5	2622.2
ISCHEMIC	102	3	99	--	20	82	185	294.8	68.3	1547.2	332.4	47.7	1903.7
OTHER	48	--	48	--	6	42	70	138.7	*	792.5	127.8	20.8	718.5
MALIGNANT NEOPLASMS	73	2	71	--	21	52	203	211.0	71.7	981.1	215.9	81.9	955.6
LUNG	18	--	18	--	9	9	58	52.0	*	*	54.0	30.2	185.2
DIGESTIVE ORGANS	20	2	18	--	5	15	78	57.8	*	283.0	64.8	15.4	337.0
COLON, RECTUM	7	--	7	--	2	5	40	*	*	*	29.5	6.7	155.6
LEUK/LYMPH/HEMAT	8	--	8	--	1	7	8	*	*	*	18.2	*	103.7
BREAST	4	--	4	--	--	4	0	*	-0-	*	13.1	6.7	48.1
CEREBROVASCULAR DISEASE	19	--	19	--	1	18	3	54.9	*	339.6	56.6	*	344.4
UNINTENTIONAL INJURIES(2)	14	--	14	--	10	4	290	40.5	34.1	*	46.0	46.3	44.4
MOTOR VEHICLE	10	--	10	--	7	3	228	28.9	*	*	26.7	28.2	*
FALLS	1	--	1	--	--	1	0	*	-0-	*	*	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	3	--	3	--	3	--	63	*	*	-0-	8.5	9.4	*
CHRONIC OBSTR. PULMONARY	16	1	15	--	2	14	50	46.2	*	264.2	38.1	8.7	200.0
PNEUMONIA & INFLUENZA	9	--	9	--	--	9	0	*	-0-	*	26.7	*	163.0
DIABETES MELLITUS	7	1	6	--	2	5	35	*	*	*	22.7	*	122.2
SUICIDE	8	1	7	--	7	1	138	*	*	*	19.3	21.5	*
CIRRHOSIS OF LIVER	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
ARTERIOSCLEROSIS	6	--	6	--	--	6	0	*	-0-	*	14.2	-0-	92.6
NEPHRITIS & NEPHROSIS	2	--	2	--	--	2	0	*	-0-	*	8.0	*	40.7
HOMICIDE	3	--	3	--	3	--	88	*	*	-0-	5.7	6.7	-0-
SEPTICEMIA	4	--	4	--	--	4	0	*	-0-	*	6.3	*	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	2	1	1	--	2	--	130	*	*	-0-	*	*	*
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
MORTALITY RATES ARE PER 100,000 POPULATION IN SPECIFIED AGE GROUP.
YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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-0- - RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.
(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 05 RICHLAND COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	189	1	188	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	84	1	83	--	44.4	*	44.1	-0-	48.3	*	48.2	*
MALES	105	--	105	--	55.6	-0-	55.9	-0-	51.7	-0-	51.8	*
MULTIPLE BIRTHS	--	--	--	--	-0-	-0-	-0-	-0-	2.4	-0-	2.4	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	24	--	24	--	12.7	-0-	12.8	-0-	11.9	-0-	11.8	-0-
20-34 YEARS	154	1	153	--	81.5	*	81.4	-0-	83.1	*	83.2	*
35 YEARS & OVER	11	--	11	--	5.8	-0-	5.9	-0-	5.0	-0-	5.0	-0-
MARITAL STATUS												
MARRIED	153	1	152	--	81.0	*	80.9	-0-	84.3	*	84.2	*
SINGLE	36	--	36	--	19.0	-0-	19.1	-0-	15.7	-0-	15.8	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	140	--	140	--	75.7	-0-	76.1	-0-	80.3	-0-	80.4	*
SECOND	39	--	39	--	21.1	-0-	21.2	-0-	16.7	-0-	16.6	-0-
THIRD	6	1	5	--	*	*	*	-0-	2.8	*	2.8	-0-
NO CARE	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
MATERNAL EDUCATION NOT HS GRADUATE	31	--	31	--	16.4	-0-	16.5	-0-	15.6	-0-	15.5	*
BIRTHWEIGHTS												
0-1499 GRAMS	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
0-2499 GRAMS	12	--	12	--	6.3	-0-	6.4	-0-	5.9	-0-	5.9	-0-
CAESAREAN SECTIONS	36	--	36	--	19.0	-0-	19.1	-0-	...	...	...	...
PRIMARY	20	--	20	--	10.6	-0-	10.6	-0-	...	...	...	...
SECONDARY	16	--	16	--	8.5	-0-	8.5	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
FETAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	...
PERINATAL	3	--	3	--	*	-0-	*	-0-	11.0	-0-	11.1	...

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MORTALITY RATES ARE PER 1,000 LIVE BIRTHS, EXCEPT FETAL AND PERINATAL WHICH ARE PER 1,000 LIVE BIRTHS PLUS FETAL DEATHS.
SEPARATE, NOT LINKED, BIRTH AND DEATH DATA USED FOR MORTALITY RATES AND NUMBERS.
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HEALTH SERVICE AREA 05 RICHLAND COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 16,500 0-64: 13,610 65+: 2,890

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	185	--	185	--	96	--	96	--	89	--	89	--
AGE DISTRIBUTION												
UNDER 1 YEAR	2	--	2	--	1	--	1	--	1	--	1	--
1- 4 YEARS	1	--	1	--	1	--	1	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	2	--	2	--	1	--	1	--	1	--	1	--
25-44 YEARS	6	--	6	--	1	--	1	--	5	--	5	--
45-64 YEARS	28	--	28	--	10	--	10	--	18	--	18	--
65 YEARS & OVER	146	--	146	--	82	--	82	--	64	--	64	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	185	--	185	--	39	146	667	1121.2	286.6	5051.9	1119.5	265.2	5421.4
HEART DISEASE	63	--	63	--	9	54	138	381.8	*	1868.5	418.9	68.1	2185.7
ISCHEMIC	48	--	48	--	6	42	25	290.9	*	1453.3	340.8	56.7	1771.4
OTHER	15	--	15	--	3	12	113	90.9	*	415.2	78.1	*	414.3
MALIGNANT NEOPLASMS	36	--	36	--	10	26	110	218.2	73.5	899.7	237.9	90.8	978.6
LUNG	5	--	5	--	1	4	8	*	*	*	50.9	27.0	171.4
DIGESTIVE ORGANS	9	--	9	--	2	7	10	*	*	*	63.9	14.2	314.3
COLON, RECTUM	6	--	6	--	1	5	3	*	*	*	46.2	*	228.6
LEUK/LYMPH/HEMAT	6	--	6	--	1	5	28	*	*	*	23.7	*	100.0
BREAST	5	--	5	--	1	4	13	*	*	*	27.2	*	114.3
CEREBROVASCULAR DISEASE	13	--	13	--	1	12	3	78.8	*	415.2	75.7	*	442.9
UNINTENTIONAL INJURIES(2)	7	--	7	--	5	2	123	*	*	*	45.0	31.2	114.3
MOTOR VEHICLE	2	--	2	--	2	--	45	*	*	-0-	20.1	18.4	*
FALLS	2	--	2	--	--	2	0	*	-0-	*	*	-0-	*
FIRE	1	--	1	--	1	--	38	*	*	-0-	*	*	*
POISONING	1	--	1	--	1	--	8	*	*	-0-	*	*	*
OTHER	1	--	1	--	1	--	33	*	*	-0-	*	*	*
CHRONIC OBSTR. PULMONARY	8	--	8	--	1	7	3	*	*	*	40.2	*	192.9
PNEUMONIA & INFLUENZA	5	--	5	--	2	3	15	*	*	*	48.5	*	242.9
DIABETES MELLITUS	4	--	4	--	1	3	3	*	*	*	23.7	*	121.4
SUICIDE	4	--	4	--	--	4	0	*	-0-	*	15.4	*	*
CIRRHOSIS OF LIVER	1	--	1	--	1	--	18	*	*	-0-	*	*	*
ARTERIOSCLEROSIS	7	--	7	--	1	6	38	*	*	*	37.9	*	221.4
NEPHRITIS & NEPHROSIS	3	--	3	--	1	2	3	*	*	*	17.8	*	100.0
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
SEPTICEMIA	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
PERINATAL CONDITIONS	1	--	1	--	1	--	65	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	--	1	--	1	--	65	*	*	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 10 ROCK ISLAND COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	2,115	248	1,855	160	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	1,044	130	908	75	49.4	52.4	48.9	46.9	48.6	47.9	48.8	47.2
MALES	1,071	118	947	85	50.6	47.6	51.1	53.1	51.4	52.1	51.2	52.8
MULTIPLE BIRTHS	62	2	60	4	2.9	*	3.2	*	2.3	2.1	2.3	2.3
AGE DISTRIBUTION												
UNDER 20 YEARS	353	85	266	32	16.7	34.3	14.3	20.0	15.8	32.4	13.4	23.0
20-34 YEARS	1,617	154	1,453	115	76.5	62.1	78.3	71.9	78.3	63.6	80.3	69.5
35 YEARS & OVER	145	9	136	13	6.9	*	7.3	8.1	6.0	4.0	6.3	7.5
MARITAL STATUS												
MARRIED	1,339	46	1,283	91	63.3	18.5	69.2	56.9	67.3	22.2	73.8	61.0
SINGLE	776	202	572	69	36.7	81.5	30.8	43.1	32.7	77.8	26.2	39.0
TRIMESTER PRENATAL CARE BEGUN												
FIRST	1,463	125	1,329	86	69.4	50.6	71.9	54.1	70.7	49.4	73.8	59.7
SECOND	510	88	419	56	24.2	35.6	22.7	35.2	23.1	36.3	21.1	31.2
THIRD	101	23	78	11	4.8	9.3	4.2	6.9	4.9	11.1	4.0	7.2
NO CARE	34	11	23	6	1.6	4.5	1.2	*	1.3	3.2	1.1	2.0
MATERNAL EDUCATION NOT HS GRADUATE	473	90	379	69	22.4	36.3	20.4	43.1	21.2	35.9	18.9	40.8
BIRTHWEIGHTS												
0-1499 GRAMS	25	8	17	2	1.2	*	0.9	*	1.3	1.9	1.2	*
0-2499 GRAMS	168	24	144	11	7.9	9.7	7.8	6.9	7.0	10.9	6.5	5.7
CAESAREAN SECTIONS	548	63	481	53	25.9	25.4	25.9	33.1	...	...	...	...
PRIMARY	332	34	294	29	15.7	13.7	15.9	18.1	...	...	...	...
SECONDARY	216	29	187	24	10.2	11.7	10.1	15.0	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	15	3	12	5	7.1	*	6.5	*	8.8	11.9	8.4	*
POSTNEONATAL	8	--	8	1	*	-0-	*	*	4.5	*	4.4	*
INFANT	23	3	20	6	10.9	*	10.8	*	13.3	17.0	12.8	*
FETAL	15	2	13	1	7.0	*	7.0	*	7.4	11.7	6.8	...
PERINATAL	25	5	20	4	11.7	*	10.7	*	14.0	22.0	12.9	...

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HEALTH SERVICE AREA 10 ROCK ISLAND COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 148,600 0-64: 126,410 65+: 22,190

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	1,494	78	1,413	22	709	30	677	13	785	48	736	9
AGE DISTRIBUTION												
UNDER 1 YEAR	23	3	20	6	9	1	8	2	14	2	12	4
1- 4 YEARS	3	--	3	--	--	--	--	--	3	--	3	--
5-14 YEARS	4	1	3	--	1	--	1	--	3	1	2	--
15-24 YEARS	18	2	16	--	5	1	4	--	13	1	12	--
25-44 YEARS	62	2	53	2	18	--	14	--	44	2	39	2
45-64 YEARS	224	20	204	4	84	6	78	3	140	14	126	1
65 YEARS & OVER	1,160	44	1,114	10	592	18	572	8	568	26	542	2

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	1,494	78	1,413	22	334	1,160	5,966	1005.4	264.2	5227.6	992.4	281.7	5265.5
HEART DISEASE	530	25	505	5	84	446	887	356.7	66.5	2009.9	363.6	70.4	2134.5
ISCHEMIC	382	19	363	3	60	322	550	257.1	47.5	1451.1	263.7	51.0	1546.2
OTHER	148	6	142	2	24	124	337	99.6	19.0	558.8	99.9	19.4	586.4
MALIGNANT NEOPLASMS	358	16	341	6	97	261	892	240.9	76.7	1176.2	232.9	83.2	1137.3
LUNG	104	4	100	--	31	73	233	70.0	24.5	329.0	65.8	28.3	282.7
DIGESTIVE ORGANS	68	5	63	2	20	48	140	45.8	15.8	216.3	54.7	13.5	301.8
COLON, RECTUM	34	--	34	2	4	30	20	22.9	*	135.2	29.3	5.4	173.6
LEUK/LYMPH/HEMAT	35	--	35	1	7	28	48	23.6	*	126.2	23.6	8.1	117.3
BREAST	23	1	22	1	7	16	58	15.5	*	72.1	19.1	7.8	87.3
CEREBROVASCULAR DISEASE	120	7	113	--	14	106	150	80.8	11.1	477.7	79.8	12.2	488.2
UNINTENTIONAL INJURIES(2)	37	3	33	1	23	14	774	24.9	18.2	63.1	30.2	23.8	70.0
MOTOR VEHICLE	15	2	13	--	12	3	447	10.1	9.5	*	13.0	12.8	14.5
FALLS	7	1	6	1	1	6	38	*	*	*	5.3	*	30.9
FIRE	2	--	2	--	2	--	65	*	*	-0-	1.4	1.5	*
POISONING	2	--	1	--	2	--	75	*	*	-0-	2.5	2.6	*
OTHER	11	--	11	--	6	5	150	7.4	*	*	8.0	5.7	21.8
CHRONIC OBSTR. PULMONARY	93	4	89	--	12	81	115	62.6	9.5	365.0	53.2	10.2	312.7
PNEUMONIA & INFLUENZA	59	2	56	1	4	55	107	39.7	*	247.9	34.6	4.1	219.1
DIABETES MELLITUS	33	5	28	1	11	22	193	22.2	8.7	99.1	18.2	5.7	93.6
SUICIDE	19	--	19	--	16	3	455	12.8	12.7	*	12.5	11.0	21.8
CIRRHOSIS OF LIVER	15	--	15	2	7	8	153	10.1	*	*	9.3	6.2	28.2
ARTERIOSCLEROSIS	18	1	17	--	1	17	8	12.1	*	76.6	12.5	*	82.7
NEPHRITIS & NEPHROSIS	13	2	11	--	1	12	18	8.7	*	54.1	13.6	2.7	79.1
HOMICIDE	3	1	2	--	3	--	83	*	*	-0-	2.2	2.4	*
SEPTICEMIA	15	--	15	--	2	13	72	10.1	*	58.6	7.2	1.5	41.8
PERINATAL CONDITIONS	9	3	6	3	9	--	581	*	*	-0-	6.5	9.9	-0-
CONGENITAL ANOMALIES	5	--	5	--	5	--	239	*	*	-0-	5.8	6.3	*
HIV INFECTION	5	1	4	--	5	--	158	*	*	-0-	1.3	1.5	-0-

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
MORTALITY RATES ARE PER 100,000 POPULATION IN SPECIFIED AGE GROUP.
YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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(2) - EQUIVALENT TO ACCIDENTS.

IL188

HEALTH SERVICE AREA 11 ST CLAIR COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	4,695	1,945	2,714	43	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	2,294	975	1,295	24	48.9	50.1	47.7	*	49.1	49.8	48.5	51.7
MALES	2,401	970	1,419	19	51.1	49.9	52.3	*	50.9	50.2	51.5	48.3
MULTIPLE BIRTHS	143	59	82	4	3.0	3.0	3.0	*	2.4	2.9	2.1	*
AGE DISTRIBUTION												
UNDER 20 YEARS	862	601	259	4	18.4	30.9	9.5	*	19.0	31.1	10.6	11.9
20-34 YEARS	3,518	1,257	2,232	38	74.9	64.7	82.2	*	75.6	65.0	83.0	79.1
35 YEARS & OVER	314	86	223	1	6.7	4.4	8.2	*	5.4	3.9	6.4	9.0
MARITAL STATUS												
MARRIED	2,589	379	2,178	32	55.1	19.5	80.3	*	57.1	21.2	81.9	73.1
SINGLE	2,106	1,566	536	11	44.9	80.5	19.7	*	42.9	78.8	18.1	26.9
TRIMESTER PRENATAL CARE BEGUN												
FIRST	3,600	1,233	2,333	36	77.0	63.7	86.2	*	74.0	57.5	85.3	77.6
SECOND	851	557	293	5	18.2	28.8	10.8	*	18.1	27.3	11.7	15.9
THIRD	136	77	58	1	2.9	4.0	2.1	*	3.1	4.6	2.0	5.0
NO CARE	90	68	22	1	1.9	3.5	0.8	*	4.9	10.5	1.0	*
MATERNAL EDUCATION												
NOT HS GRADUATE	1,015	623	384	10	21.6	32.1	14.2	*	23.1	34.8	14.9	26.9
BIRTHWEIGHTS												
0-1499 GRAMS	87	57	30	--	1.9	2.9	1.1	-0-	1.7	2.7	1.0	*
0-2499 GRAMS	440	277	161	2	9.4	14.2	5.9	*	9.0	13.8	5.6	7.5
CAESAREAN SECTIONS	1,557	631	919	17	33.2	32.5	33.9	*	...	...	...	...
PRIMARY	866	327	534	10	18.5	16.8	19.7	*	...	...	...	...
SECONDARY	691	304	385	7	14.7	15.6	14.2	*	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	44	22	22	--	9.4	11.3	8.1	-0-	8.1	10.8	6.3	-0-
POSTNEONATAL	20	13	7	--	4.3	6.7	*	-0-	4.8	7.4	3.1	-0-
INFANT	64	35	29	--	13.6	18.0	10.7	-0-	13.0	18.2	9.4	-0-
FETAL	40	21	19	--	8.4	10.7	7.0	-0-	10.4	16.8	6.0	...
PERINATAL	74	37	37	--	15.6	18.8	13.5	-0-	16.9	25.5	11.0	...

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HEALTH SERVICE AREA 11 ST CLAIR COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 263,300 0-64: 230,000 65+: 33,300

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	2,665	721	1,942	6	1,325	337	987	3	1,340	384	955	3
AGE DISTRIBUTION												
UNDER 1 YEAR	64	35	29	--	25	13	12	--	39	22	17	--
1- 4 YEARS	8	2	6	--	5	2	3	--	3	--	3	--
5-14 YEARS	11	3	8	--	5	1	4	--	6	2	4	--
15-24 YEARS	70	44	26	--	20	9	11	--	50	35	15	--
25-44 YEARS	186	--	94	--	59	--	30	--	127	--	64	--
45-64 YEARS	468	172	296	2	200	82	118	1	268	90	178	1
65 YEARS & OVER	1,858	375	1,483	4	1,011	202	809	2	847	173	674	2

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	2,665	721	1,942	6	807	1,858	17,491	1012.2	350.9	5579.6	989.5	343.3	5748.3
HEART DISEASE	836	180	656	2	136	700	1,489	317.5	59.1	2102.1	335.4	74.4	2257.9
ISCHEMIC	585	102	483	2	96	489	920	222.2	41.7	1468.5	229.8	48.6	1564.5
OTHER	251	78	173	--	40	211	569	95.3	17.4	633.6	105.6	25.8	693.5
MALIGNANT NEOPLASMS	628	155	473	2	219	409	2,827	238.5	95.2	1228.2	226.4	88.4	1243.0
LUNG	191	38	153	1	71	120	513	72.5	30.9	360.4	65.6	28.2	341.4
DIGESTIVE ORGANS	148	44	104	1	43	105	418	56.2	18.7	315.3	58.0	19.0	345.2
COLON, RECTUM	70	21	49	--	16	54	190	26.6	7.0	162.2	30.4	8.8	189.4
LEUK/LYMPH/HEMAT	55	13	42	--	23	32	567	20.9	10.0	96.1	20.0	7.4	112.1
BREAST	45	7	38	--	20	25	275	17.1	8.7	75.1	19.0	10.2	83.5
CEREBROVASCULAR DISEASE	209	56	153	--	33	176	333	79.4	14.3	528.5	82.3	14.4	582.6
UNINTENTIONAL INJURIES(2)	113	26	86	--	80	33	2,617	42.9	34.8	99.1	42.3	36.7	83.5
MOTOR VEHICLE	54	11	42	--	42	12	1,534	20.5	18.3	36.0	19.4	19.1	21.2
FALLS	20	3	17	--	9	11	144	7.6	*	33.0	5.3	1.9	29.9
FIRE	4	1	3	--	3	1	88	*	*	*	3.6	3.4	*
POISONING	14	5	9	--	13	1	378	5.3	5.7	*	3.4	3.7	*
OTHER	21	6	15	--	13	8	474	8.0	5.7	*	10.7	6.5	26.2
CHRONIC OBSTR. PULMONARY	111	13	98	1	29	82	163	42.2	12.6	246.2	38.1	9.6	248.0
PNEUMONIA & INFLUENZA	101	24	77	--	12	89	227	38.4	5.2	267.3	34.7	5.8	248.0
DIABETES MELLITUS	61	29	32	--	19	42	248	23.2	8.3	126.1	22.7	8.3	129.0
SUICIDE	37	8	29	--	30	7	910	14.1	13.0	*	12.3	9.9	29.9
CIRRHOSIS OF LIVER	24	8	16	--	19	5	413	9.1	8.3	*	9.2	7.1	24.3
ARTERIOSCLEROSIS	22	3	19	--	1	21	3	8.4	*	63.1	10.2	*	61.0
NEPHRITIS & NEPHROSIS	46	20	26	--	9	37	73	17.5	*	111.1	11.4	3.1	72.3
HOMICIDE	62	52	10	--	60	2	2,182	23.5	26.1	*	22.1	24.0	6.1
SEPTICEMIA	31	11	20	1	4	27	20	11.8	*	81.1	10.9	2.5	72.9
PERINATAL CONDITIONS	34	19	15	--	34	--	2,206	12.9	14.8	-0-	10.1	11.4	-0-
CONGENITAL ANOMALIES	18	10	8	--	17	1	1,032	6.8	7.4	*	6.5	6.9	*
HIV INFECTION	8	5	3	--	8	--	225	*	*	-0-	3.3	3.6	*

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HEALTH SERVICE AREA 05 SALINE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	341	10	328	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	175	4	169	--	51.3	*	51.5	-0-	50.0	*	50.5	*
MALES	166	6	159	--	48.7	*	48.5	-0-	50.0	*	49.5	-0-
MULTIPLE BIRTHS	6	--	6	--	*	-0-	*	-0-	1.5	-0-	1.6	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	57	4	52	--	16.7	*	15.9	-0-	18.8	*	18.1	-0-
20-34 YEARS	258	6	250	--	75.7	*	76.2	-0-	76.5	*	77.2	*
35 YEARS & OVER	26	--	26	--	7.6	-0-	7.9	-0-	4.6	*	4.7	-0-
MARITAL STATUS												
MARRIED	272	5	264	--	79.8	*	80.5	-0-	79.5	*	80.6	*
SINGLE	69	5	64	--	20.2	*	19.5	-0-	20.5	*	19.4	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	249	5	242	--	73.2	*	74.0	-0-	74.2	*	74.8	*
SECOND	71	3	68	--	20.9	*	20.8	-0-	20.2	*	20.0	-0-
THIRD	18	2	15	--	5.3	*	4.6	-0-	4.6	*	4.1	-0-
NO CARE	2	--	2	--	*	-0-	*	-0-	1.1	-0-	1.2	-0-
MATERNAL EDUCATION NOT HS GRADUATE	81	4	75	--	23.8	*	22.9	-0-	25.8	*	25.5	*
BIRTHWEIGHTS												
0-1499 GRAMS	1	--	1	--	*	-0-	*	-0-	0.9	-0-	0.9	-0-
0-2499 GRAMS	21	1	20	--	6.2	*	6.1	-0-	5.9	*	6.0	-0-
CAESAREAN SECTIONS	89	3	86	--	26.1	*	26.2	-0-	...	...	...	...
PRIMARY	49	1	48	--	14.4	*	14.6	-0-	...	...	...	...
SECONDARY	40	2	38	--	11.7	*	11.6	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	2	1	1	--	*	*	*	-0-	*	*	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	2	1	1	--	*	*	*	-0-	6.8	*	6.4	-0-
FETAL	--	--	--	--	-0-	-0-	-0-	-0-	*	*	*	...
PERINATAL	1	--	1	--	*	-0-	*	-0-	6.8	*	6.4	...

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HEALTH SERVICE AREA 05 SALINE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 26,600 0-64: 21,220 65+: 5,380

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	431	12	419	--	208	4	204	--	223	8	215	--
AGE DISTRIBUTION												
UNDER 1 YEAR	2	1	1	--	--	--	--	--	2	1	1	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
15-24 YEARS	6	--	6	--	--	--	--	--	6	--	6	--
25-44 YEARS	10	--	9	--	2	--	2	--	8	--	7	--
45-64 YEARS	57	4	53	--	19	--	19	--	38	4	34	--
65 YEARS & OVER	355	6	349	--	187	4	183	--	168	2	166	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	431	12	419	--	76	355	1,045	1620.3	358.2	6598.5	1472.2	322.2	6010.7
HEART DISEASE	169	5	164	--	20	149	155	635.3	94.3	2769.5	597.1	79.6	2639.3
ISCHEMIC	124	2	122	--	8	116	85	466.2	*	2156.1	430.3	49.5	1932.1
OTHER	45	3	42	--	12	33	70	169.2	56.6	613.4	166.8	29.9	707.1
MALIGNANT NEOPLASMS	100	5	95	--	19	81	193	375.9	89.5	1505.6	330.0	110.4	1196.4
LUNG	28	2	26	--	7	21	43	105.3	*	390.3	95.3	42.5	303.6
DIGESTIVE ORGANS	30	2	28	--	8	22	100	112.8	*	408.9	85.2	22.6	332.1
COLON, RECTUM	12	1	11	--	6	6	90	45.1	*	*	46.2	11.8	182.1
LEUK/LYMPH/HEMAT	10	--	10	--	2	8	40	37.6	*	*	30.3	12.7	100.0
BREAST	5	--	5	--	1	4	3	*	*	*	25.3	10.0	85.7
CEREBROVASCULAR DISEASE	28	--	28	--	6	22	30	105.3	*	408.9	98.9	10.9	446.4
UNINTENTIONAL INJURIES(2)	12	--	12	--	9	3	308	45.1	*	*	37.5	29.0	71.4
MOTOR VEHICLE	8	--	8	--	7	1	248	*	*	*	17.3	17.2	*
FALLS	2	--	2	--	--	2	0	*	-0-	*	*	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
OTHER	2	--	2	--	2	--	60	*	*	-0-	13.0	10.0	*
CHRONIC OBSTR. PULMONARY	22	--	22	--	4	18	15	82.7	*	334.6	69.3	19.0	267.9
PNEUMONIA & INFLUENZA	12	--	12	--	1	11	8	45.1	*	204.5	53.4	*	246.4
DIABETES MELLITUS	4	--	4	--	--	4	0	*	-0-	*	26.7	*	121.4
SUICIDE	4	--	4	--	4	--	80	*	*	-0-	9.4	*	*
CIRRHOSIS OF LIVER	8	--	8	--	3	5	68	*	*	*	14.4	*	46.4
ARTERIOSCLEROSIS	10	--	10	--	--	10	0	37.6	-0-	185.9	31.8	-0-	157.1
NEPHRITIS & NEPHROSIS	5	1	4	--	1	4	3	*	*	*	16.6	*	67.9
HOMICIDE	1	--	1	--	--	1	0	*	-0-	*	*	*	*
SEPTICEMIA	7	--	7	--	--	7	0	*	-0-	*	16.6	*	78.6
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	2	--	2	--	1	1	65	*	*	*	*	*	*
HIV INFECTION	1	--	1	--	1	--	38	*	*	-0-	*	*	-0-

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HEALTH SERVICE AREA 03 SANGAMON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	2,724	385	2,311	10	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	1,334	184	1,135	4	49.0	47.8	49.1	*	48.8	49.2	48.8	*
MALES	1,390	201	1,176	6	51.0	52.2	50.9	*	51.2	50.8	51.2	*
MULTIPLE BIRTHS	54	6	46	--	2.0	*	2.0	-0-	2.4	2.0	2.5	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	375	126	249	2	13.8	32.7	10.8	*	12.7	32.0	9.5	*
20-34 YEARS	2,129	245	1,859	7	78.2	63.6	80.5	*	79.7	64.6	82.3	*
35 YEARS & OVER	219	14	202	1	8.0	3.6	8.7	*	7.6	3.5	8.2	*
MARITAL STATUS												
MARRIED	1,893	79	1,786	6	69.5	20.5	77.3	*	72.3	22.4	80.6	*
SINGLE	831	306	525	4	30.5	79.5	22.7	*	27.7	77.6	19.4	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	2,331	265	2,040	6	85.9	69.6	88.5	*	84.8	68.9	87.4	*
SECOND	299	88	210	4	11.0	23.1	9.1	*	12.1	23.4	10.3	*
THIRD	52	16	36	--	1.9	4.2	1.6	-0-	2.2	4.9	1.7	*
NO CARE	31	12	19	--	1.1	3.1	0.8	-0-	1.0	2.8	0.6	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	434	140	283	2	15.9	36.5	12.7	*	15.8	34.2	12.7	*
BIRTHWEIGHTS												
0-1499 GRAMS	29	9	20	--	1.1	*	0.9	-0-	1.2	3.3	0.9	*
0-2499 GRAMS	187	48	137	1	6.9	11.9	5.9	*	7.3	13.0	6.3	*
CAESAREAN SECTIONS	447	57	384	3	16.5	14.8	16.7	*	...	...	...	...
PRIMARY	305	32	269	1	11.2	8.3	11.7	*	...	...	...	...
SECONDARY	142	25	115	2	5.2	6.5	5.0	*	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	13	3	10	--	4.8	*	4.3	-0-	5.5	14.3	3.9	-0-
POSTNEONATAL	8	6	2	--	*	*	*	-0-	4.2	13.8	2.5	-0-
INFANT	21	9	12	--	7.7	*	5.2	-0-	9.7	28.0	6.4	-0-
FETAL	20	4	16	--	7.3	*	6.9	-0-	7.1	10.6	6.5	...
PERINATAL	31	7	24	--	11.3	*	10.3	-0-	11.2	22.7	9.3	...

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
MORTALITY RATES ARE PER 1,000 LIVE BIRTHS, EXCEPT FETAL AND PERINATAL WHICH ARE PER 1,000 LIVE BIRTHS PLUS FETAL DEATHS.
SEPARATE, NOT LINKED, BIRTH AND DEATH DATA USED FOR MORTALITY RATES AND NUMBERS.
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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 03 SANGAMON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 178,800 0-64: 154,340 65+: 24,460

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	1,630	99	1,528	6	884	49	835	--	746	50	693	6
AGE DISTRIBUTION												
UNDER 1 YEAR	21	9	12	--	8	4	4	--	13	5	8	--
1- 4 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
5-14 YEARS	7	--	7	--	3	--	3	--	4	--	4	--
15-24 YEARS	23	5	17	1	5	2	3	--	18	3	14	1
25-44 YEARS	82	1	69	1	32	--	26	--	50	1	43	1
45-64 YEARS	221	23	198	--	78	9	69	--	143	14	129	--
65 YEARS & OVER	1,275	49	1,224	4	758	28	730	--	517	21	494	4

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			88-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	1,630	99	1,528	6	355	1,275	6,898	911.6	230.0	5212.6	915.4	257.8	5117.7
HEART DISEASE	542	25	517	3	62	480	835	303.1	40.2	1962.4	315.9	59.0	1958.0
ISCHEMIC	353	10	343	2	38	315	395	197.4	24.6	1287.8	207.2	37.2	1293.8
OTHER	189	15	174	1	24	165	440	105.7	15.6	674.6	106.7	21.8	664.2
MALIGNANT NEOPLASMS	386	20	366	--	114	272	1,242	215.9	73.9	1112.0	223.3	77.5	1154.7
LUNG	116	5	111	--	31	85	283	64.9	20.1	347.5	64.7	25.0	318.5
DIGESTIVE ORGANS	90	8	82	--	21	69	183	50.3	13.6	282.1	56.6	14.8	325.1
COLON, RECTUM	46	3	43	--	12	34	100	25.7	7.8	139.0	33.2	9.1	186.6
LEUK/LYMPH/HEMAT	34	--	34	--	12	22	215	19.0	7.8	89.9	20.6	6.3	111.9
BREAST	36	2	34	--	16	20	165	20.1	10.4	81.8	19.7	9.1	87.2
CEREBROVASCULAR DISEASE	118	8	109	--	5	113	63	66.0	*	462.0	65.9	7.3	440.3
UNINTENTIONAL INJURIES(2)	57	6	49	2	36	21	1,225	31.9	23.3	85.9	34.7	25.6	93.0
MOTOR VEHICLE	30	3	26	--	26	4	925	16.8	16.8	*	15.0	14.8	16.5
FALLS	11	1	10	--	1	10	28	6.2	*	40.9	7.1	*	47.7
FIRE	1	--	1	--	1	--	62	*	*	-0-	2.4	2.6	*
POISONING	4	--	4	--	2	2	40	*	*	*	1.6	*	*
OTHER	11	2	8	2	6	5	170	6.2	*	*	8.6	6.4	22.2
CHRONIC OBSTR. PULMONARY	74	1	73	--	9	65	63	41.4	*	265.7	39.4	7.7	242.0
PNEUMONIA & INFLUENZA	60	4	56	--	3	57	58	33.6	*	233.0	30.5	1.9	213.2
DIABETES MELLITUS	27	1	26	--	6	21	50	15.1	*	85.9	13.9	4.6	73.3
SUICIDE	21	--	21	--	16	5	490	11.7	10.4	*	12.9	12.1	18.1
CIRRHOSIS OF LIVER	23	3	20	--	12	11	140	12.9	7.8	45.0	12.1	8.5	35.4
ARTERIOSCLEROSIS	16	--	16	--	--	16	0	8.9	-0-	65.4	9.4	*	66.7
NEPHRITIS & NEPHROSIS	14	3	11	--	4	10	45	7.8	*	40.9	6.3	*	39.5
HOMICIDE	13	5	8	--	13	--	448	7.3	8.4	-0-	5.0	5.5	*
SEPTICEMIA	11	1	10	--	1	10	18	6.2	*	40.9	6.6	*	42.8
PERINATAL CONDITIONS	10	2	8	--	10	--	650	5.6	6.5	-0-	6.5	7.5	-0-
CONGENITAL ANOMALIES	7	1	6	--	5	2	274	*	*	*	4.9	4.9	*
HIV INFECTION	6	1	5	--	5	1	113	*	*	*	2.6	2.7	*

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YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 03 SCHUYLER COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	90	--	90	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	48	--	48	--	*	-0-	*	-0-	51.8	*	51.5	-0-
MALES	42	--	42	--	*	-0-	*	-0-	48.2	-0-	48.5	-0-
MULTIPLE BIRTHS	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	14	--	14	--	*	-0-	*	-0-	13.4	-0-	13.4	-0-
20-34 YEARS	72	--	72	--	*	-0-	*	-0-	82.8	*	82.8	-0-
35 YEARS & OVER	3	--	3	--	*	-0-	*	-0-	3.8	-0-	3.8	-0-
MARITAL STATUS												
MARRIED	79	--	79	--	*	-0-	*	-0-	84.1	-0-	84.2	-0-
SINGLE	11	--	11	--	*	-0-	*	-0-	15.9	*	15.8	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	71	--	71	--	*	-0-	*	-0-	73.5	-0-	73.6	-0-
SECOND	16	--	16	--	*	-0-	*	-0-	22.7	*	22.5	-0-
THIRD	2	--	2	--	*	-0-	*	-0-	2.8	-0-	2.8	-0-
NO CARE	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	10	--	10	--	*	-0-	*	-0-	13.8	-0-	13.4	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
0-2499 GRAMS	3	--	3	--	*	-0-	*	-0-	5.4	-0-	5.4	-0-
CAESAREAN SECTIONS	22	--	22	--	*	-0-	*	-0-	...	...	...	...
PRIMARY	18	--	18	--	*	-0-	*	-0-	...	...	...	...
SECONDARY	4	--	4	--	*	-0-	*	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
POSTNEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
INFANT	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
FETAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	...
PERINATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	...

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HEALTH SERVICE AREA 03 SCHUYLER COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 7,500 0-64: 6,060 65+: 1,440

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	85	--	85	--	37	--	37	--	48	--	48	--
AGE DISTRIBUTION												
UNDER 1 YEAR	1	--	1	--	--	--	--	--	1	--	1	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	2	--	2	--	1	--	1	--	1	--	1	--
25-44 YEARS	2	--	2	--	--	--	--	--	2	--	2	--
45-64 YEARS	8	--	8	--	5	--	5	--	3	--	3	--
65 YEARS & OVER	72	--	72	--	31	--	31	--	41	--	41	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	85	--	85	--	13	72	289	1133.3	214.5	5000.0	1228.6	298.4	5414.3
HEART DISEASE	32	--	32	--	3	29	28	426.7	*	2013.9	589.6	88.9	2842.9
ISCHEMIC	11	--	11	--	1	10	8	146.7	*	694.4	264.9	63.5	1171.4
OTHER	21	--	21	--	2	19	20	280.0	*	1319.4	324.7	*	1671.4
MALIGNANT NEOPLASMS	25	--	25	--	4	21	30	333.3	*	1458.3	272.7	95.2	1071.4
LUNG	8	--	8	--	1	7	8	*	*	*	85.7	41.3	285.7
DIGESTIVE ORGANS	4	--	4	--	1	3	13	*	*	*	67.5	*	300.0
COLON, RECTUM	3	--	3	--	1	2	13	*	*	*	44.2	*	200.0
LEUK/LYMPH/HEMAT	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
BREAST	5	--	5	--	1	4	3	*	*	*	31.2	*	*
CEREBROVASCULAR DISEASE	10	--	10	--	--	10	0	133.3	-0-	694.4	119.5	*	585.7
UNINTENTIONAL INJURIES(2)	2	--	2	--	1	1	48	*	*	*	51.9	44.4	*
MOTOR VEHICLE	1	--	1	--	1	--	48	*	*	-0-	*	*	*
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
FIRE	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
OTHER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
CHRONIC OBSTR. PULMONARY	4	--	4	--	--	4	0	*	-0-	*	33.8	-0-	185.7
PNEUMONIA & INFLUENZA	1	--	1	--	--	1	0	*	-0-	*	31.2	*	157.1
DIABETES MELLITUS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
SUICIDE	4	--	4	--	2	2	65	*	*	*	*	*	*
CIRRHOSIS OF LIVER	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
ARTERIOSCLEROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
NEPHRITIS & NEPHROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
SEPTICEMIA	4	--	4	--	1	3	13	*	*	*	*	*	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-

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HEALTH SERVICE AREA 03 SCOTT COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	71	--	71	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	38	--	38	--	*	-0-	*	-0-	49.4	*	49.3	-0-
MALES	33	--	33	--	*	-0-	*	-0-	50.6	-0-	50.7	-0-
MULTIPLE BIRTHS	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	11	--	11	--	*	-0-	*	-0-	13.0	-0-	13.0	-0-
20-34 YEARS	55	--	55	--	*	-0-	*	-0-	81.9	*	81.9	-0-
35 YEARS & OVER	5	--	5	--	*	-0-	*	-0-	5.1	-0-	5.1	-0-
MARITAL STATUS												
MARRIED	58	--	58	--	*	-0-	*	-0-	86.2	-0-	86.4	-0-
SINGLE	13	--	13	--	*	-0-	*	-0-	13.8	*	13.6	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	62	--	62	--	*	-0-	*	-0-	88.2	*	88.2	-0-
SECOND	6	--	6	--	*	-0-	*	-0-	11.2	-0-	11.2	-0-
THIRD	3	--	3	--	*	-0-	*	-0-	*	-0-	*	-0-
NO CARE	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
MATERNAL EDUCATION NOT HS GRADUATE	10	--	10	--	*	-0-	*	-0-	14.7	-0-	14.7	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
0-2499 GRAMS	3	--	3	--	*	-0-	*	-0-	4.5	-0-	4.5	-0-
CAESAREAN SECTIONS	20	--	20	--	*	-0-	*	-0-	...	...	...	...
PRIMARY	15	--	15	--	*	-0-	*	-0-	...	...	...	...
SECONDARY	5	--	5	--	*	-0-	*	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
POSTNEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
INFANT	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
FETAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	...
PERINATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	...

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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 03 SCOTT COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 5,600 0-64: 4,590 65+: 1,010

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	60	--	60	--	32	--	32	--	28	--	28	--
AGE DISTRIBUTION												
UNDER 1 YEAR	1	--	1	--	--	--	--	--	1	--	1	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	1	--	1	--	1	--	1	--	--	--	--	--
25-44 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
45-64 YEARS	8	--	8	--	3	--	3	--	5	--	5	--
65 YEARS & OVER	50	--	50	--	28	--	28	--	22	--	22	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	60	--	60	--	10	50	177	1071.4	217.9	4950.5	1060.0	260.0	5180.0
HEART DISEASE	29	--	29	--	6	23	50	517.9	*	2277.2	480.0	72.0	2520.0
ISCHEMIC	20	--	20	--	4	16	30	357.1	*	1584.2	303.3	56.0	1540.0
OTHER	9	--	9	--	2	7	20	*	*	*	176.7	*	980.0
MALIGNANT NEOPLASMS	12	--	12	--	--	12	0	214.3	-0-	1188.1	236.7	64.0	1000.0
LUNG	3	--	3	--	--	3	0	*	-0-	*	66.7	*	260.0
DIGESTIVE ORGANS	3	--	3	--	--	3	0	*	-0-	*	66.7	*	280.0
COLON, RECTUM	2	--	2	--	--	2	0	*	-0-	*	50.0	*	200.0
LEUK/LYMPH/HEMAT	1	--	1	--	--	1	0	*	-0-	*	*	*	*
BREAST	1	--	1	--	--	1	0	*	-0-	*	*	*	*
CEREBROVASCULAR DISEASE	2	--	2	--	--	2	0	*	-0-	*	63.3	-0-	380.0
UNINTENTIONAL INJURIES(2)	--	--	--	--	--	--	0	-0-	-0-	-0-	36.7	*	*
MOTOR VEHICLE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
CHRONIC OBSTR. PULMONARY	3	--	3	--	1	2	3	*	*	*	50.0	*	240.0
PNEUMONIA & INFLUENZA	5	--	5	--	--	5	0	*	-0-	*	46.7	-0-	280.0
DIABETES MELLITUS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
SUICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
CIRRHOSIS OF LIVER	1	--	1	--	1	--	13	*	*	-0-	*	*	*
ARTERIOSCLEROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
NEPHRITIS & NEPHROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
SEPTICEMIA	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
MORTALITY RATES ARE PER 100,000 POPULATION IN SPECIFIED AGE GROUP.
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IL198

HEALTH SERVICE AREA 04 SHELBY COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	307	1	306	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	144	1	143	--	46.9	*	46.7	-0-	49.2	*	49.2	-0-
MALES	163	--	163	--	53.1	-0-	53.3	-0-	50.8	*	50.8	-0-
MULTIPLE BIRTHS	10	--	10	--	3.3	-0-	3.3	-0-	1.9	-0-	2.0	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	45	1	44	--	14.7	*	14.4	-0-	12.6	*	12.4	-0-
20-34 YEARS	255	--	255	--	83.1	-0-	83.3	-0-	83.5	*	83.6	-0-
35 YEARS & OVER	7	--	7	--	*	-0-	*	-0-	4.0	-0-	4.0	-0-
MARITAL STATUS												
MARRIED	251	--	251	--	81.8	-0-	82.0	-0-	85.4	*	85.5	-0-
SINGLE	56	1	55	--	18.2	*	18.0	-0-	14.6	*	14.5	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	225	1	224	--	73.8	*	73.7	-0-	75.5	*	75.5	-0-
SECOND	65	--	65	--	21.3	-0-	21.4	-0-	20.1	*	20.1	-0-
THIRD	13	--	13	--	4.3	-0-	4.3	-0-	3.8	-0-	3.8	-0-
NO CARE	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	40	1	39	--	13.0	*	12.7	-0-	13.2	*	13.1	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	3	--	3	--	*	-0-	*	-0-	0.7	-0-	0.7	-0-
0-2499 GRAMS	17	--	17	--	5.5	-0-	5.6	-0-	5.0	-0-	5.0	-0-
CAESAREAN SECTIONS	70	--	70	--	22.8	-0-	22.9	-0-	...	...	...	...
PRIMARY	36	--	36	--	11.7	-0-	11.8	-0-	...	...	...	...
SECONDARY	34	--	34	--	11.1	-0-	11.1	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
FETAL	4	--	4	--	*	-0-	*	-0-	12.6	-0-	12.6	...
PERINATAL	4	--	4	--	*	-0-	*	-0-	16.6	-0-	16.6	...

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HEALTH SERVICE AREA 04 SHELBY COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 22,300 0-64: 18,310 65+: 3,990

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	257	--	257	--	131	--	131	--	126	--	126	--
AGE DISTRIBUTION												
UNDER 1 YEAR	1	--	1	--	--	--	--	--	1	--	1	--
1- 4 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	3	--	3	--	1	--	1	--	2	--	2	--
25-44 YEARS	4	--	4	--	1	--	1	--	3	--	3	--
45-64 YEARS	39	--	39	--	16	--	16	--	23	--	23	--
65 YEARS & OVER	209	--	209	--	113	--	113	--	96	--	96	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	257	--	257	--	48	209	687	1152.5	262.2	5238.1	1061.8	225.9	5095.0
HEART DISEASE	94	--	94	--	8	86	85	421.5	*	2155.4	410.3	48.7	2155.0
ISCHEMIC	69	--	69	--	6	63	65	309.4	*	1578.9	282.4	29.0	1505.0
OTHER	25	--	25	--	2	23	20	112.1	*	576.4	127.9	19.7	650.0
MALIGNANT NEOPLASMS	63	--	63	--	15	48	106	282.5	81.9	1203.0	240.3	72.5	1050.0
LUNG	22	--	22	--	7	15	58	98.7	*	375.9	62.7	26.9	235.0
DIGESTIVE ORGANS	8	--	8	--	2	6	5	*	*	*	53.2	12.4	250.0
COLON, RECTUM	5	--	5	--	--	5	0	*	-0-	*	30.9	*	150.0
LEUK/LYMPH/HEMAT	9	--	9	--	--	9	0	*	-0-	*	31.8	*	160.0
BREAST	6	--	6	--	3	3	28	*	*	*	24.9	13.5	80.0
CEREBROVASCULAR DISEASE	23	--	23	--	2	21	15	103.1	*	526.3	103.0	*	560.0
UNINTENTIONAL INJURIES(2)	10	--	10	--	9	1	273	44.8	*	*	49.8	39.4	100.0
MOTOR VEHICLE	7	--	7	--	7	--	198	*	*	-0-	22.3	24.9	*
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	8.6	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
OTHER	3	--	3	--	2	1	75	*	*	*	12.0	*	*
CHRONIC OBSTR. PULMONARY	10	--	10	--	1	9	8	44.8	*	*	37.8	*	200.0
PNEUMONIA & INFLUENZA	9	--	9	--	1	8	3	*	*	*	38.6	*	210.0
DIABETES MELLITUS	6	--	6	--	--	6	0	*	-0-	*	22.3	*	115.0
SUICIDE	1	--	1	--	--	1	0	*	-0-	*	*	*	*
CIRRHOSIS OF LIVER	1	--	1	--	1	--	3	*	*	-0-	*	*	*
ARTERIOSCLEROSIS	4	--	4	--	1	3	13	*	*	*	18.9	*	100.0
NEPHRITIS & NEPHROSIS	2	--	2	--	1	1	18	*	*	*	*	*	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
SEPTICEMIA	2	--	2	--	1	1	3	*	*	*	*	*	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	--	1	--	1	--	65	*	*	-0-	*	*	*
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-

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HEALTH SERVICE AREA 02 STARK COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990				1990				1986-1990			
	NUMBERS				PERCENTS				PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	70	--	69	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	32	--	32	--	*	-0-	*	-0-	49.3	*	49.3	-0-
MALES	38	--	37	--	*	-0-	*	-0-	50.7	-0-	50.7	*
MULTIPLE BIRTHS	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	11	--	11	--	*	-0-	*	-0-	9.8	-0-	9.9	*
20-34 YEARS	52	--	51	--	*	-0-	*	-0-	85.0	*	84.8	*
35 YEARS & OVER	7	--	7	--	*	-0-	*	-0-	5.3	-0-	5.3	-0-
MARITAL STATUS												
MARRIED	56	--	55	--	*	-0-	*	-0-	85.5	-0-	85.9	*
SINGLE	14	--	14	--	*	-0-	*	-0-	14.5	*	14.1	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	61	--	60	--	*	-0-	*	-0-	88.5	-0-	88.9	*
SECOND	7	--	7	--	*	-0-	*	-0-	10.7	*	10.2	-0-
THIRD	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	*
NO CARE	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	8	--	8	--	*	-0-	*	-0-	11.8	-0-	11.2	*
BIRTHWEIGHTS												
0-1499 GRAMS	3	--	3	--	*	-0-	*	-0-	*	-0-	*	-0-
0-2499 GRAMS	8	--	8	--	*	-0-	*	-0-	6.6	-0-	6.7	-0-
CAESAREAN SECTIONS	19	--	19	--	*	-0-	*	-0-	...	...	...	...
PRIMARY	12	--	12	--	*	-0-	*	-0-	...	...	...	...
SECONDARY	7	--	7	--	*	-0-	*	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
FETAL	--	--	--	--	-0-	-0-	-0-	-0-	-0-	-0-	-0-	...
PERINATAL	2	--	2	--	*	-0-	*	-0-	*	-0-	*	...

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HEALTH SERVICE AREA 02 STARK COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 6,500 0-64: 5,240 65+: 1,260

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	76	--	76	--	37	--	37	--	39	--	39	--
AGE DISTRIBUTION												
UNDER 1 YEAR	2	--	2	--	1	--	1	--	1	--	1	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	1	--	1	--	1	--	1	--	--	--	--	--
25-44 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
45-64 YEARS	11	--	11	--	2	--	2	--	9	--	9	--
65 YEARS & OVER	61	--	61	--	33	--	33	--	28	--	28	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86 - 90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	76	--	76	--	15	61	307	1169.2	286.3	4841.3	1176.8	245.3	4984.6
HEART DISEASE	27	--	27	--	5	22	85	415.4	*	1746.0	451.5	56.6	2061.5
ISCHEMIC	23	--	23	--	4	19	20	353.8	*	1507.9	351.5	45.3	1600.0
OTHER	4	--	4	--	1	3	65	*	*	*	100.0	*	461.5
MALIGNANT NEOPLASMS	18	--	18	--	4	14	60	276.9	*	1111.1	236.4	67.9	923.1
LUNG	6	--	6	--	3	3	43	*	*	*	72.7	*	307.7
DIGESTIVE ORGANS	3	--	3	--	--	3	0	*	-0-	*	45.5	*	153.8
COLON, RECTUM	2	--	2	--	--	2	0	*	-0-	*	36.4	*	*
LEUK/LYMPH/HEMAT	2	--	2	--	1	1	18	*	*	*	39.4	*	153.8
BREAST	1	--	1	--	--	1	0	*	-0-	*	*	*	*
CEREBROVASCULAR DISEASE	2	--	2	--	--	2	0	*	-0-	*	97.0	*	461.5
UNINTENTIONAL INJURIES(2)	4	--	4	--	3	1	68	*	*	*	60.6	52.8	*
MOTOR VEHICLE	3	--	3	--	2	1	65	*	*	*	45.5	41.5	*
FALLS	1	--	1	--	1	--	3	*	*	-0-	*	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
OTHER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
CHRONIC OBSTR. PULMONARY	3	--	3	--	--	3	0	*	-0-	*	75.8	*	338.5
PNEUMONIA & INFLUENZA	3	--	3	--	--	3	0	*	-0-	*	51.5	-0-	261.5
DIABETES MELLITUS	3	--	3	--	--	3	0	*	-0-	*	*	*	*
SUICIDE	1	--	1	--	--	1	0	*	-0-	*	*	*	*
CIRRHOSIS OF LIVER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
ARTERIOSCLEROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
NEPHRITIS & NEPHROSIS	3	--	3	--	1	2	18	*	*	*	*	*	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
SEPTICEMIA	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
CONGENITAL ANOMALIES	1	--	1	--	1	--	65	*	*	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-

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HEALTH SERVICE AREA 01 STEPHENSON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	678	64	608	4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	310	29	277	3	45.7	*	45.6	*	46.8	51.4	46.2	*
MALES	368	35	331	1	54.3	*	54.4	*	53.2	48.6	53.8	*
MULTIPLE BIRTHS	15	2	13	--	2.2	*	2.1	-0-	2.2	*	2.3	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	74	22	52	1	10.9	*	8.6	*	11.7	30.7	9.3	*
20-34 YEARS	567	40	521	2	83.6	*	85.7	*	83.6	67.1	85.6	*
35 YEARS & OVER	37	2	35	1	5.5	*	5.8	*	4.8	*	5.1	*
MARITAL STATUS												
MARRIED	524	13	505	3	77.3	*	83.1	*	78.4	23.4	85.1	*
SINGLE	154	51	103	1	22.7	*	16.9	*	21.6	76.6	14.9	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	553	38	510	4	81.6	*	84.0	*	80.4	55.1	83.5	*
SECOND	102	17	84	--	15.1	*	13.8	-0-	16.2	33.7	14.1	*
THIRD	15	3	12	--	2.2	*	2.0	-0-	2.6	7.7	1.9	-0-
NO CARE	6	5	1	--	*	*	*	-0-	0.8	3.6	0.5	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	97	25	72	1	14.3	*	11.8	*	13.5	34.4	11.0	*
BIRTHWEIGHTS												
0-1499 GRAMS	6	3	3	--	*	*	*	-0-	1.0	2.7	0.8	-0-
0-2499 GRAMS	38	11	27	--	5.6	*	4.4	-0-	6.3	14.1	5.4	-0-
CAESAREAN SECTIONS	171	15	155	--	25.4	*	25.7	-0-	...	...	...	...
PRIMARY	101	9	91	--	15.0	*	15.1	-0-	...	...	...	...
SECONDARY	70	6	64	--	10.4	*	10.6	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	3	1	2	--	*	*	*	-0-	4.1	*	4.0	-0-
POSTNEONATAL	5	1	4	--	*	*	*	-0-	6.5	*	5.7	-0-
INFANT	8	2	6	--	*	*	*	-0-	10.6	*	9.7	-0-
FETAL	6	--	6	--	*	-0-	*	-0-	8.8	*	7.9	...
PERINATAL	6	--	6	--	*	-0-	*	-0-	11.7	*	10.9	...

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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 01 STEPHENSON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 48,100 0-64: 40,430 65+: 7,670

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	435	19	415	1	229	7	222	1	206	12	193	--
AGE DISTRIBUTION												
UNDER 1 YEAR	8	2	6	--	4	2	2	--	4	--	4	--
1- 4 YEARS	1	--	1	--	1	--	1	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	8	--	7	--	2	--	2	--	6	--	5	--
25-44 YEARS	19	1	17	--	8	--	8	--	11	1	9	--
45-64 YEARS	60	7	53	--	17	--	17	--	43	7	36	--
65 YEARS & OVER	339	8	331	1	197	5	192	1	142	3	139	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	435	19	415	1	96	339	1,982	904.4	237.4	4419.8	924.2	243.1	4530.8
HEART DISEASE	138	2	136	1	15	123	173	286.9	37.1	1603.7	353.2	50.8	1853.8
ISCHEMIC	80	--	80	--	10	70	160	166.3	24.7	912.6	233.4	40.2	1256.4
OTHER	58	2	56	1	5	53	13	120.6	*	691.0	119.8	10.7	697.4
MALIGNANT NEOPLASMS	96	6	90	--	28	68	285	199.6	69.3	886.6	213.0	79.9	917.9
LUNG	22	3	19	--	9	13	53	45.7	*	169.5	43.6	24.7	143.8
DIGESTIVE ORGANS	20	1	19	--	5	15	38	41.6	*	195.6	50.9	14.5	243.6
COLON, RECTUM	12	--	12	--	2	10	15	24.9	*	130.4	24.8	8.2	112.8
LEUK/LYMPH/HEMAT	9	--	9	--	4	5	50	*	*	*	24.8	7.3	117.9
BREAST	8	--	8	--	3	5	43	*	*	*	22.0	8.2	94.9
CEREBROVASCULAR DISEASE	33	1	32	--	5	28	53	68.6	*	365.1	63.5	6.3	366.7
UNINTENTIONAL INJURIES(2)	23	2	20	--	15	8	517	47.8	37.1	*	42.0	30.5	102.6
MOTOR VEHICLE	11	1	9	--	11	--	398	22.9	27.2	-O-	20.8	21.3	*
FALLS	4	--	4	--	1	3	13	*	*	*	6.5	*	33.3
FIRE	2	1	1	--	1	1	23	*	*	*	*	*	*
POISONING	--	--	--	--	--	--	0	-O-	-O-	-O-	*	*	*
OTHER	6	--	6	--	2	4	85	*	*	*	10.6	4.8	41.0
CHRONIC OBSTR. PULMONARY	18	3	15	--	1	17	3	37.4	*	221.6	27.7	4.8	148.7
PNEUMONIA & INFLUENZA	19	2	17	--	3	16	146	39.5	*	208.6	26.5	*	153.8
DIABETES MELLITUS	8	1	7	--	2	6	20	*	*	*	22.0	5.8	107.7
SUICIDE	7	--	7	--	5	2	153	*	*	*	15.5	12.6	30.8
CIRRHOSIS OF LIVER	6	--	6	--	4	2	45	*	*	*	7.3	4.8	*
ARTERIOSCLEROSIS	7	--	7	--	--	7	0	*	-O-	*	9.0	*	53.8
NEPHRITIS & NEPHROSIS	4	--	4	--	--	4	0	*	-O-	*	8.6	*	46.2
HOMICIDE	--	--	--	--	--	--	0	-O-	-O-	-O-	*	*	*
SEPTICEMIA	3	--	3	--	--	3	0	*	-O-	*	6.9	*	41.0
PERINATAL CONDITIONS	2	1	1	--	2	--	130	*	*	-O-	4.5	5.3	-O-
CONGENITAL ANOMALIES	1	--	1	--	1	--	65	*	*	-O-	6.1	6.8	*
HIV INFECTION	1	--	1	--	1	--	23	*	*	-O-	*	*	-O-

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
MORTALITY RATES ARE PER 100,000 POPULATION IN SPECIFIED AGE GROUP.
YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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-O- - RATE O CORRESPONDING TO -- ON FREQUENCIES.
(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.
(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 02 TAZEWELL COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	1,760	4	1,744	10	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	839	3	831	5	47.7	*	47.6	*	48.8	*	48.9	*
MALES	921	1	913	5	52.3	*	52.4	*	51.2	*	51.1	*
MULTIPLE BIRTHS	32	--	32	--	1.8	-0-	1.8	-0-	1.8	-0-	1.8	*
AGE DISTRIBUTION												
UNDER 20 YEARS	235	1	232	2	13.4	*	13.3	*	11.3	*	11.3	*
20-34 YEARS	1,401	2	1,390	7	79.6	*	79.7	*	83.0	*	83.1	*
35 YEARS & OVER	124	1	122	1	7.0	*	7.0	*	5.7	*	5.7	*
MARITAL STATUS												
MARRIED	1,378	2	1,367	9	78.3	*	78.4	*	80.8	*	81.0	*
SINGLE	382	2	377	1	21.7	*	21.6	*	19.2	*	19.0	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	1,518	2	1,509	8	86.6	*	86.9	*	86.0	*	86.2	*
SECOND	194	--	189	1	11.1	-0-	10.9	*	11.5	*	11.4	*
THIRD	29	1	28	1	1.7	*	1.6	*	1.9	*	1.8	*
NO CARE	12	1	11	--	0.7	*	0.6	-0-	0.6	*	0.5	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	244	1	240	1	13.9	*	13.8	*	15.0	*	14.9	*
BIRTHWEIGHTS												
0-1499 GRAMS	12	--	12	--	0.7	-0-	0.7	-0-	0.8	*	0.8	-0-
0-2499 GRAMS	94	--	94	--	5.3	-0-	5.4	-0-	5.4	*	5.4	*
CAESAREAN SECTIONS	464	1	460	4	27.1	*	27.1	*	...	...	...	...
PRIMARY	266	--	264	4	15.5	-0-	15.5	*	...	...	...	...
SECONDARY	198	1	196	--	11.6	*	11.5	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	11	--	11	--	6.3	-0-	6.3	-0-	5.6	-0-	5.6	-0-
POSTNEONATAL	6	--	6	--	*	-0-	*	-0-	3.5	-0-	3.4	-0-
INFANT	17	--	17	--	9.7	-0-	9.7	-0-	9.1	-0-	9.1	-0-
FETAL	5	--	5	--	*	-0-	*	-0-	5.6	*	5.5	...
PERINATAL	15	--	15	--	8.5	-0-	8.6	-0-	10.4	*	10.4	...

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HEALTH SERVICE AREA 02 TAZEWELL COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 123,700 0-64: 107,250 65+: 16,450

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	1,088	--	1,086	--	545	--	544	--	543	--	542	--
AGE DISTRIBUTION												
UNDER 1 YEAR	17	--	17	--	4	--	4	--	13	--	13	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	12	--	12	--	3	--	3	--	9	--	9	--
25-44 YEARS	47	--	47	--	16	--	16	--	31	--	31	--
45-64 YEARS	186	--	185	--	73	--	72	--	113	--	113	--
65 YEARS & OVER	826	--	825	--	449	--	449	--	377	--	376	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			88-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	1,088	--	1,086	--	262	826	4,324	879.5	244.3	5021.3	834.5	234.3	5055.5
HEART DISEASE	366	--	366	--	53	313	473	295.9	49.4	1902.7	271.5	51.7	1816.8
ISCHEMIC	248	--	248	--	41	207	313	200.5	38.2	1258.4	176.5	38.2	1149.7
OTHER	118	--	118	--	12	106	160	95.4	11.2	644.4	94.9	13.6	667.1
MALIGNANT NEOPLASMS	274	--	273	--	92	182	850	221.5	85.8	1106.4	219.1	83.3	1174.2
LUNG	88	--	87	--	31	57	233	71.1	28.9	346.5	63.1	23.5	341.9
DIGESTIVE ORGANS	45	--	45	--	17	28	148	36.4	15.9	170.2	47.7	16.9	264.5
COLON, RECTUM	23	--	23	--	8	15	85	18.6	*	91.2	24.7	7.3	147.1
LEUK/LYMPH/HEMAT	30	--	30	--	6	24	90	24.3	*	145.9	24.9	9.0	136.8
BREAST	40	--	40	--	19	21	213	32.3	17.7	127.7	23.0	10.8	108.4
CEREBROVASCULAR DISEASE	69	--	69	--	10	59	100	55.8	9.3	358.7	64.7	7.7	465.8
UNINTENTIONAL INJURIES(2)	33	--	33	--	20	13	575	26.7	18.6	79.0	30.0	23.7	74.8
MOTOR VEHICLE	18	--	18	--	12	6	360	14.6	11.2	*	17.0	15.4	28.4
FALLS	6	--	6	--	3	3	58	*	*	*	4.2	1.8	20.6
FIRE	1	--	1	--	1	--	33	*	*	-0-	*	*	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
OTHER	8	--	8	--	4	4	125	*	*	*	7.1	4.6	24.5
CHRONIC OBSTR. PULMONARY	50	--	50	--	14	36	120	40.4	13.1	218.8	39.7	6.8	271.0
PNEUMONIA & INFLUENZA	51	--	51	--	4	47	162	41.2	*	285.7	34.1	2.9	252.9
DIABETES MELLITUS	19	--	19	--	3	16	23	15.4	*	97.3	13.3	4.0	78.7
SUICIDE	19	--	19	--	18	1	535	15.4	16.8	*	12.2	10.1	27.1
CIRRHOSIS OF LIVER	15	--	14	--	6	9	75	12.1	*	*	7.7	4.0	33.5
ARTERIOSCLEROSIS	12	--	12	--	--	12	0	9.7	-0-	72.9	7.2	*	56.8
NEPHRITIS & NEPHROSIS	17	--	17	--	1	16	18	13.7	*	97.3	12.0	*	86.5
HOMICIDE	3	--	3	--	3	--	73	*	*	-0-	2.1	2.2	*
SEPTICEMIA	4	--	4	--	--	4	0	*	-0-	*	5.6	*	38.7
PERINATAL CONDITIONS	6	--	6	--	6	--	390	*	*	-0-	4.8	5.5	-0-
CONGENITAL ANOMALIES	9	--	9	--	8	1	424	*	*	*	5.0	5.5	*
HIV INFECTION	2	--	2	--	2	--	45	*	*	-0-	*	*	*

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HEALTH SERVICE AREA 05 UNION COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	241	--	241	5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	117	--	117	3	48.5	-0-	48.5	*	49.0	-0-	49.1	*
MALES	124	--	124	2	51.5	-0-	51.5	*	51.0	*	50.9	*
MULTIPLE BIRTHS	2	--	2	--	*	-0-	*	-0-	2.5	-0-	2.5	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	37	--	37	--	15.4	-0-	15.4	-0-	14.9	*	14.8	*
20-34 YEARS	189	--	189	4	78.4	-0-	78.4	*	79.2	-0-	79.3	*
35 YEARS & OVER	15	--	15	1	6.2	-0-	6.2	*	5.9	-0-	5.9	*
MARITAL STATUS												
MARRIED	200	--	200	4	83.0	-0-	83.0	*	83.6	-0-	83.7	*
SINGLE	41	--	41	1	17.0	-0-	17.0	*	16.4	*	16.3	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	213	--	213	4	88.8	-0-	88.8	*	87.4	*	87.4	*
SECOND	25	--	25	--	10.4	-0-	10.4	-0-	10.3	-0-	10.2	*
THIRD	1	--	1	1	*	-0-	*	*	1.5	-0-	1.5	*
NO CARE	1	--	1	--	*	-0-	*	-0-	*	-0-	*	*
MATERNAL EDUCATION												
NOT HS GRADUATE	58	--	58	4	24.2	-0-	24.2	*	23.3	*	23.2	*
BIRTHWEIGHTS												
0-1499 GRAMS	3	--	3	--	*	-0-	*	-0-	1.0	-0-	1.0	-0-
0-2499 GRAMS	9	--	9	--	*	-0-	*	-0-	4.8	-0-	4.8	*
CAESAREAN SECTIONS	43	--	43	1	17.8	-0-	17.8	*	...	...	...	...
PRIMARY	28	--	28	1	11.6	-0-	11.6	*	...	...	...	...
SECONDARY	15	--	15	--	6.2	-0-	6.2	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	4	--	4	--	*	-0-	*	-0-	*	-0-	*	-0-
POSTNEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
INFANT	5	--	5	--	*	-0-	*	-0-	10.8	-0-	10.8	-0-
FETAL	3	--	3	1	*	-0-	*	*	9.6	*	8.9	...
PERINATAL	7	--	7	1	*	-0-	*	*	15.1	*	14.3	...

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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 05 UNION COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 17,600 0-64: 14,280 65+: 3,320

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	218	3	215	--	111	--	111	--	107	3	104	--
AGE DISTRIBUTION												
UNDER 1 YEAR	5	--	5	--	4	--	4	--	1	--	1	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	2	--	2	--	1	--	1	--	1	--	1	--
15-24 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
25-44 YEARS	6	--	6	--	1	--	1	--	5	--	5	--
45-64 YEARS	34	2	32	--	11	--	11	--	23	2	21	--
65 YEARS & OVER	171	1	170	--	94	--	94	--	77	1	76	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	218	3	215	--	47	171	869	1238.6	329.1	5150.6	1261.5	316.1	5016.7
HEART DISEASE	94	3	91	--	17	77	153	534.1	119.0	2319.3	476.0	93.7	1994.4
ISCHEMIC	75	2	73	--	13	62	128	426.1	91.0	1867.5	350.8	71.3	1461.1
OTHER	19	1	18	--	4	15	25	108.0	*	451.8	125.1	22.4	533.3
MALIGNANT NEOPLASMS	35	--	35	--	9	26	78	198.9	*	783.1	259.2	76.9	983.3
LUNG	12	--	12	--	6	6	55	68.2	*	*	78.2	30.8	266.7
DIGESTIVE ORGANS	8	--	8	--	1	7	3	*	*	*	65.9	*	283.3
COLON, RECTUM	6	--	6	--	--	6	0	*	-0-	*	36.9	*	161.1
LEUK/LYMPH/HEMAT	6	--	6	--	--	6	0	*	-0-	*	27.9	*	116.7
BREAST	--	--	--	--	--	--	0	-0-	-0-	-0-	21.2	*	61.1
CEREBROVASCULAR DISEASE	14	--	14	--	2	12	5	79.5	*	361.4	105.0	*	483.3
UNINTENTIONAL INJURIES(2)	4	--	4	--	2	2	80	*	*	*	59.2	40.6	133.3
MOTOR VEHICLE	3	--	3	--	2	1	80	*	*	*	31.3	28.0	*
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
OTHER	1	--	1	--	--	1	0	*	-0-	*	13.4	*	*
CHRONIC OBSTR. PULMONARY	8	--	8	--	1	7	8	*	*	*	52.5	15.4	200.0
PNEUMONIA & INFLUENZA	10	--	10	--	1	9	33	56.8	*	*	42.5	*	200.0
DIABETES MELLITUS	4	--	4	--	1	3	3	*	*	*	31.3	*	127.8
SUICIDE	3	--	3	--	3	--	88	*	*	-0-	15.6	14.0	*
CIRRHOSIS OF LIVER	2	--	2	--	1	1	13	*	*	*	*	*	*
ARTERIOSCLEROSIS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
NEPHRITIS & NEPHROSIS	5	--	5	--	--	5	0	*	-0-	*	15.6	*	72.2
HOMICIDE	1	--	1	--	1	--	18	*	*	-0-	*	*	-0-
SEPTICEMIA	1	--	1	--	--	1	0	*	-0-	*	*	*	*
PERINATAL CONDITIONS	4	--	4	--	4	--	260	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	--	1	--	1	--	64	*	*	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
MORTALITY RATES ARE PER 100,000 POPULATION IN SPECIFIED AGE GROUP.
YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.
(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 04 VERMILION COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986 - 1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	1,252	158	1,092	26	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	596	74	522	7	47.6	46.8	47.8	*	48.4	44.3	49.1	*
MALES	656	84	570	19	52.4	53.2	52.2	*	51.6	55.7	50.9	*
MULTIPLE BIRTHS	28	1	27	--	2.2	*	2.5	-0-	2.3	1.6	2.4	*
AGE DISTRIBUTION												
UNDER 20 YEARS	239	49	190	9	19.1	31.0	17.4	*	16.9	31.8	14.6	*
20-34 YEARS	946	104	840	17	75.6	65.8	77.0	*	78.6	65.2	80.7	*
35 YEARS & OVER	66	5	61	--	5.3	*	5.6	-0-	4.5	3.1	4.7	*
MARITAL STATUS												
MARRIED	788	36	750	16	62.9	22.8	68.7	*	68.5	25.3	75.1	*
SINGLE	464	122	342	10	37.1	77.2	31.3	*	31.5	74.7	24.9	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	959	101	856	13	77.7	64.7	79.5	*	79.2	62.2	81.8	*
SECOND	236	49	187	10	19.1	31.4	17.4	*	16.8	28.6	15.1	*
THIRD	27	3	24	2	2.2	*	2.2	*	2.9	6.1	2.3	*
NO CARE	13	3	10	1	1.1	*	0.9	*	1.1	3.1	0.7	*
MATERNAL EDUCATION												
NOT HS GRADUATE	281	53	227	15	22.6	33.8	20.9	*	22.3	33.0	20.7	*
BIRTHWEIGHTS												
0-1499 GRAMS	12	--	12	--	1.0	-0-	1.1	-0-	1.0	1.3	0.9	-0-
0-2499 GRAMS	87	12	75	1	6.9	7.6	6.9	*	7.2	10.8	6.6	*
CAESAREAN SECTIONS	331	33	298	10	26.6	21.0	27.4	*	...	...	...	...
PRIMARY	196	17	179	4	15.7	10.8	16.5	*	...	...	...	...
SECONDARY	135	16	119	6	10.8	10.2	10.9	*	...	...	...	...
					1990 RATES				1986 - 1990 RATES			
MORTALITY												
NEONATAL	9	2	7	--	*	*	*	-0-	6.4	*	5.9	-0-
POSTNEONATAL	3	1	2	--	*	*	*	-0-	5.4	*	5.3	*
INFANT	12	3	9	--	9.6	*	*	-0-	11.8	16.0	11.2	*
FETAL	13	2	11	--	10.3	*	10.0	-0-	8.0	15.7	6.8	...
PERINATAL	20	3	17	--	15.8	*	15.4	-0-	13.5	24.2	11.9	...

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
MORTALITY RATES ARE PER 1,000 LIVE BIRTHS, EXCEPT FETAL AND PERINATAL WHICH ARE PER 1,000 LIVE BIRTHS PLUS FETAL DEATHS.
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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 04 VERMILION COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 88,200 0-64: 74,260 65+: 13,940

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	943	71	872	2	447	29	418	--	496	42	454	2
AGE DISTRIBUTION												
UNDER 1 YEAR	12	3	9	--	4	2	2	--	8	1	7	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
15-24 YEARS	8	--	8	--	2	--	2	--	6	--	6	--
25-44 YEARS	51	1	44	1	14	--	11	--	37	2	33	1
45-64 YEARS	181	21	160	--	71	9	62	--	110	12	98	--
65 YEARS & OVER	690	40	650	1	356	15	341	--	334	25	309	1

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	943	71	872	2	253	690	4,070	1069.2	340.7	4949.8	1080.6	319.7	5372.1
HEART DISEASE	347	25	322	--	65	282	735	393.4	87.5	2023.0	405.1	87.1	2198.5
ISCHEMIC	218	16	202	--	45	173	468	247.2	60.6	1241.0	308.1	67.6	1663.2
OTHER	129	9	120	--	20	109	267	146.3	26.9	781.9	97.0	19.3	535.3
MALIGNANT NEOPLASMS	221	25	196	--	78	143	795	250.6	105.0	1025.8	250.9	94.9	1130.9
LUNG	64	9	55	--	26	38	230	72.6	35.0	272.6	70.9	30.2	300.0
DIGESTIVE ORGANS	47	3	44	--	10	37	90	53.3	13.5	265.4	60.5	16.9	305.9
COLON, RECTUM	25	1	24	--	4	21	55	28.3	*	150.6	34.1	9.1	175.0
LEUK/LYMPH/HEMAT	20	2	18	--	9	11	123	22.7	*	78.9	20.8	7.8	94.1
BREAST	23	4	19	--	12	11	125	26.1	16.2	78.9	22.8	12.5	80.9
CEREBROVASCULAR DISEASE	49	2	47	--	5	44	33	55.6	*	315.6	77.5	9.9	458.8
UNINTENTIONAL INJURIES(2)	36	1	35	--	22	14	652	40.8	29.6	100.4	38.3	32.9	69.1
MOTOR VEHICLE	15	1	14	--	13	2	423	17.0	17.5	*	17.9	18.5	14.7
FALLS	6	--	6	--	2	4	15	*	*	*	5.8	*	26.5
FIRE	1	--	1	--	1	--	38	*	*	-0-	2.7	*	*
POISONING	4	--	4	--	2	2	25	*	*	*	2.4	*	*
OTHER	10	--	10	--	4	6	152	11.3	*	*	9.5	8.1	17.6
CHRONIC OBSTR. PULMONARY	50	3	47	--	12	38	195	56.7	16.2	272.6	49.8	11.0	269.1
PNEUMONIA & INFLUENZA	45	2	43	--	7	38	63	51.0	*	272.6	44.3	5.5	263.2
DIABETES MELLITUS	26	1	25	--	7	19	83	29.5	*	136.3	19.9	6.3	97.1
SUICIDE	11	1	10	--	9	2	238	12.5	*	*	10.2	8.3	20.6
CIRRHOSIS OF LIVER	9	--	9	--	7	2	83	*	*	*	11.3	8.6	26.5
ARTERIOSCLEROSIS	6	--	6	--	1	5	3	*	*	*	8.4	*	50.0
NEPHRITIS & NEPHROSIS	8	--	8	--	3	5	28	*	*	*	10.9	*	58.5
HOMICIDE	2	--	2	1	2	--	70	*	*	-0-	4.2	5.0	-0-
SEPTICEMIA	14	3	11	--	1	13	8	15.9	*	93.3	12.0	*	75.0
PERINATAL CONDITIONS	5	--	5	--	5	--	324	*	*	-0-	5.5	6.5	-0-
CONGENITAL ANOMALIES	3	--	3	--	3	--	195	*	*	-0-	4.2	4.7	*
HIV INFECTION	2	1	1	--	1	1	33	*	*	*	*	*	*

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HEALTH SERVICE AREA 05 WABASH COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	192	--	192	2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	84	--	84	1	43.8	-0-	43.8	*	49.6	*	49.8	*
MALES	108	--	108	1	56.3	-0-	56.3	*	50.4	*	50.2	*
MULTIPLE BIRTHS	2	--	2	--	*	-0-	*	-0-	2.3	-0-	2.3	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	30	--	30	--	15.6	-0-	15.6	-0-	16.3	*	16.4	*
20-34 YEARS	154	--	154	2	80.2	-0-	80.2	*	79.5	*	79.6	*
35 YEARS & OVER	8	--	8	--	*	-0-	*	-0-	4.2	*	4.0	-0-
MARITAL STATUS												
MARRIED	152	--	152	2	79.2	-0-	79.2	*	81.4	*	81.5	*
SINGLE	40	--	40	--	20.8	-0-	20.8	-0-	18.6	*	18.5	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	145	--	145	1	76.3	-0-	76.3	*	81.6	*	81.6	*
SECOND	37	--	37	1	19.5	-0-	19.5	*	15.0	*	15.1	*
THIRD	7	--	7	--	*	-0-	*	-0-	2.6	*	2.5	*
NO CARE	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	39	--	39	1	20.3	-0-	20.3	*	20.1	-0-	20.3	*
BIRTHWEIGHTS												
0-1499 GRAMS	4	--	4	--	*	-0-	*	-0-	*	-0-	*	-0-
0-2499 GRAMS	16	--	16	--	8.3	-0-	8.3	-0-	4.8	-0-	4.9	-0-
CAESAREAN SECTIONS	43	--	43	--	22.5	-0-	22.5	-0-	...	...	...	...
PRIMARY	24	--	24	--	12.6	-0-	12.6	-0-	...	...	...	...
SECONDARY	19	--	19	--	9.9	-0-	9.9	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	3	--	3	--	*	-0-	*	-0-	*	-0-	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	3	--	3	--	*	-0-	*	-0-	*	-0-	*	-0-
FETAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	...
PERINATAL	3	--	3	--	*	-0-	*	-0-	*	-0-	*	...

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HEALTH SERVICE AREA 05 WABASH COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 13,100 0-64: 10,980 65+: 2,120

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	135	1	134	--	74	1	73	--	61	--	61	--
AGE DISTRIBUTION												
UNDER 1 YEAR	3	--	3	--	1	--	1	--	2	--	2	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	2	--	2	--	1	--	1	--	1	--	1	--
25-44 YEARS	5	--	5	--	--	--	--	--	5	--	5	--
45-64 YEARS	25	--	25	--	7	--	7	--	18	--	18	--
65 YEARS & OVER	100	1	99	--	65	1	64	--	35	--	35	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	135	1	134	--	35	100	585	1030.5	318.8	4717.0	970.8	244.8	4981.0
HEART DISEASE	41	--	41	--	12	29	60	313.0	109.3	1367.9	312.4	56.9	1723.8
ISCHEMIC	33	--	33	--	11	22	58	251.9	100.2	1037.7	217.5	44.8	1171.4
OTHER	8	--	8	--	1	7	3	*	*	*	94.9	*	552.4
MALIGNANT NEOPLASMS	31	--	31	--	10	21	90	236.6	91.1	990.6	248.2	84.5	1152.4
LUNG	7	--	7	--	3	4	28	*	*	*	49.6	22.4	200.0
DIGESTIVE ORGANS	6	--	6	--	--	6	0	*	-0-	*	73.0	19.0	371.4
COLON, RECTUM	4	--	4	--	--	4	0	*	-0-	*	51.1	*	257.1
LEUK/LYMPH/HEMAT	2	--	2	--	--	2	0	*	-0-	*	16.1	-0-	104.8
BREAST	5	--	5	--	1	4	3	*	*	*	33.6	*	171.4
CEREBROVASCULAR DISEASE	8	--	8	--	1	7	8	*	*	*	77.4	19.0	400.0
UNINTENTIONAL INJURIES(2)	4	1	3	--	2	2	85	*	*	*	36.5	22.4	114.3
MOTOR VEHICLE	1	--	1	--	--	1	0	*	-0-	*	16.1	*	*
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	3	1	2	--	2	1	85	*	*	*	*	*	*
CHRONIC OBSTR. PULMONARY	10	--	10	--	1	9	3	76.3	*	*	55.5	*	314.3
PNEUMONIA & INFLUENZA	3	--	3	--	--	3	0	*	-0-	*	27.7	-0-	181.0
DIABETES MELLITUS	5	--	5	--	1	4	23	*	*	*	21.9	*	123.8
SUICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
CIRRHOSIS OF LIVER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
ARTERIOSCLEROSIS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
NEPHRITIS & NEPHROSIS	3	--	3	--	--	3	0	*	-0-	*	*	-0-	*
HOMICIDE	1	--	1	--	1	--	28	*	*	-0-	*	*	-0-
SEPTICEMIA	2	--	2	--	--	2	0	*	-0-	*	16.1	*	95.2
PERINATAL CONDITIONS	1	--	1	--	1	--	65	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	3	--	3	--	3	--	105	*	*	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

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HEALTH SERVICE AREA 02 WARREN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	228	3	222	3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	94	1	92	--	41.2	*	41.4	-0-	44.8	*	44.5	*
MALES	134	2	130	3	58.8	*	58.6	*	55.2	*	55.5	*
MULTIPLE BIRTHS	9	--	9	--	*	-0-	*	-0-	2.8	-0-	2.9	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	45	--	44	--	19.7	-0-	19.8	-0-	14.3	*	14.1	*
20-34 YEARS	172	3	167	3	75.4	*	75.2	*	80.8	*	80.8	*
35 YEARS & OVER	11	--	11	--	4.8	-0-	5.0	-0-	4.9	-0-	5.1	-0-
MARITAL STATUS												
MARRIED	160	--	158	3	70.2	-0-	71.2	*	76.3	*	78.1	*
SINGLE	68	3	64	--	29.8	*	28.8	-0-	23.7	*	21.9	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	190	3	185	3	83.7	*	83.7	*	80.9	*	81.3	*
SECOND	32	--	31	--	14.1	-0-	14.0	-0-	16.4	*	16.0	-0-
THIRD	4	--	4	--	*	-0-	*	-0-	2.0	*	1.9	-0-
NO CARE	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	45	2	42	2	19.8	*	18.9	*	19.0	*	18.3	*
BIRTHWEIGHTS												
0-1499 GRAMS	1	--	--	--	*	-0-	-0-	-0-	0.9	-0-	0.8	-0-
0-2499 GRAMS	9	--	8	--	*	-0-	*	-0-	5.3	*	5.0	*
CAESAREAN SECTIONS	62	1	60	--	27.2	*	27.0	-0-	...	...	...	...
PRIMARY	34	--	33	--	14.9	-0-	14.9	-0-	...	...	...	...
SECONDARY	28	1	27	--	12.3	*	12.2	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	1	--	1	--	*	-0-	*	-0-	*	*	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	*
INFANT	1	--	1	--	*	-0-	*	-0-	9.8	*	9.3	*
FETAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	...
PERINATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	...

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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 02 WARREN COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 19,200 0-64: 15,890 65+: 3,310

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	239	7	232	--	139	6	133	--	100	1	99	--
AGE DISTRIBUTION												
UNDER 1 YEAR	1	--	1	--	--	--	--	--	1	--	1	--
1- 4 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
5-14 YEARS	1	--	1	--	1	--	1	--	--	--	--	--
15-24 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
25-44 YEARS	6	--	6	--	4	--	4	--	2	--	2	--
45-64 YEARS	36	1	35	--	16	1	15	--	20	--	20	--
65 YEARS & OVER	194	6	188	--	118	5	113	--	76	1	75	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	239	7	232	--	45	194	579	1244.8	283.2	5861.0	1103.5	256.6	5363.8
HEART DISEASE	92	2	90	--	16	76	150	479.2	100.7	2296.1	467.3	80.7	2412.1
ISCHEMIC	70	2	68	--	14	56	90	364.6	88.1	1691.8	350.8	65.1	1787.9
OTHER	22	--	22	--	2	20	60	114.6	*	604.2	116.6	15.7	624.2
MALIGNANT NEOPLASMS	37	1	36	--	9	28	137	192.7	*	845.9	197.0	62.7	872.7
LUNG	12	--	12	--	2	10	10	62.5	*	302.1	50.3	19.3	206.1
DIGESTIVE ORGANS	5	1	4	--	2	3	30	*	*	*	39.2	*	212.1
COLON, RECTUM	3	1	2	--	2	1	30	*	*	*	19.1	*	103.0
LEUK/LYMPH/HEMAT	4	--	4	--	1	3	62	*	*	*	26.1	*	127.3
BREAST	4	--	4	--	--	4	0	*	-0-	*	27.1	*	121.2
CEREBROVASCULAR DISEASE	26	1	25	--	3	23	13	135.4	*	694.9	102.5	14.5	545.5
UNINTENTIONAL INJURIES(2)	4	--	4	--	3	1	58	*	*	*	37.2	30.1	72.7
MOTOR VEHICLE	2	--	2	--	1	1	3	*	*	*	16.1	16.9	*
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
FIRE	1	--	1	--	1	--	28	*	*	-0-	*	*	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	1	--	1	--	1	--	28	*	*	-0-	11.1	*	*
CHRONIC OBSTR. PULMONARY	8	1	7	--	--	8	0	*	-0-	*	38.2	*	200.0
PNEUMONIA & INFLUENZA	21	1	20	--	1	20	13	109.4	*	604.2	59.3	*	339.4
DIABETES MELLITUS	3	--	3	--	1	2	18	*	*	*	12.1	*	*
SUICIDE	1	--	1	--	1	--	13	*	*	-0-	*	*	*
CIRRHOSIS OF LIVER	3	--	3	--	1	2	13	*	*	*	*	*	*
ARTERIOSCLEROSIS	5	--	5	--	--	5	0	*	-0-	*	18.1	-0-	109.1
NEPHRITIS & NEPHROSIS	3	1	2	--	--	3	0	*	-0-	*	*	-0-	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
SEPTICEMIA	3	--	3	--	--	3	0	*	-0-	*	*	*	*
PERINATAL CONDITIONS	1	--	1	--	1	--	65	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	--	1	--	--	1	0	*	-0-	*	*	*	*
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

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MORTALITY RATES ARE PER 100,000 POPULATION IN SPECIFIED AGE GROUP.
YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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HEALTH SERVICE AREA 05 WASHINGTON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	191	--	189	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	89	--	89	--	46.6	-0-	47.1	-0-	49.2	-0-	49.4	*
MALES	102	--	100	--	53.4	-0-	52.9	-0-	50.8	-0-	50.6	*
MULTIPLE BIRTHS	4	--	4	--	*	-0-	*	-0-	2.5	-0-	2.3	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	20	--	20	--	10.5	-0-	10.6	-0-	8.7	-0-	8.7	*
20-34 YEARS	161	--	159	--	84.3	-0-	84.1	-0-	84.6	-0-	84.6	*
35 YEARS & OVER	10	--	10	--	5.2	-0-	5.3	-0-	6.7	-0-	6.7	-0-
MARITAL STATUS												
MARRIED	165	--	163	--	86.4	-0-	86.2	-0-	89.3	-0-	89.2	*
SINGLE	26	--	26	--	13.6	-0-	13.8	-0-	10.7	-0-	10.8	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	154	--	153	--	80.6	-0-	81.0	-0-	85.0	-0-	85.0	-0-
SECOND	33	--	32	--	17.3	-0-	16.9	-0-	13.7	-0-	13.6	*
THIRD	3	--	3	--	*	-0-	*	-0-	*	-0-	*	-0-
NO CARE	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	25	--	24	--	13.1	-0-	12.7	-0-	13.3	-0-	13.3	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	1	--	1	--	*	-0-	*	-0-	1.0	-0-	*	-0-
0-2499 GRAMS	8	--	8	--	*	-0-	*	-0-	4.4	-0-	4.2	-0-
CAESAREAN SECTIONS	55	--	54	--	29.1	-0-	28.7	-0-	...	...	...	...
PRIMARY	33	--	33	--	17.5	-0-	17.6	-0-	...	...	...	...
SECONDARY	22	--	21	--	11.6	-0-	11.2	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	*	*	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	--	--	--	--	-0-	-0-	-0-	-0-	*	*	*	-0-
FETAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	...
PERINATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	*	*	...

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HEALTH SERVICE AREA 05 WASHINGTON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 15,000 0-64: 12,230 65+: 2,770

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	175	2	173	--	83	--	83	--	92	2	90	--
AGE DISTRIBUTION												
UNDER 1 YEAR	--	--	--	--	--	--	--	--	--	--	--	--
1- 4 YEARS	1	--	1	--	1	--	1	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
25-44 YEARS	9	--	9	--	2	--	2	--	7	--	7	--
45-64 YEARS	26	1	25	--	7	--	7	--	19	1	18	--
65 YEARS & OVER	139	1	138	--	73	--	73	--	66	1	65	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	175	2	173	--	36	139	520	1166.7	294.4	5018.1	1198.7	274.6	5357.1
HEART DISEASE	102	1	101	--	14	88	160	680.0	114.5	3176.9	675.3	88.9	3314.3
ISCHEMIC	88	--	88	--	10	78	45	586.7	81.8	2815.9	609.1	73.0	3021.4
OTHER	14	1	13	--	4	10	115	93.3	*	361.0	66.2	15.9	292.9
MALIGNANT NEOPLASMS	28	--	28	--	9	19	88	186.7	*	685.9	183.1	74.6	671.4
LUNG	10	--	10	--	6	4	70	66.7	*	*	49.4	27.0	150.0
DIGESTIVE ORGANS	11	--	11	--	2	9	5	73.3	*	*	57.1	22.2	214.3
COLON, RECTUM	5	--	5	--	2	3	5	*	*	*	27.3	*	92.9
LEUK/LYMPH/HEMAT	1	--	1	--	1	--	13	*	*	-0-	*	*	*
BREAST	2	--	2	--	--	2	0	*	-0-	*	14.3	*	*
CEREBROVASCULAR DISEASE	5	--	5	--	1	4	8	*	*	*	71.4	*	350.0
UNINTENTIONAL INJURIES(2)	8	--	8	--	5	3	138	*	*	*	54.5	49.2	78.6
MOTOR VEHICLE	5	--	5	--	3	2	88	*	*	*	29.9	30.2	*
FALLS	1	--	1	--	--	1	0	*	-0-	*	*	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
POISONING	1	--	1	--	1	--	23	*	*	-0-	*	*	-0-
OTHER	1	--	1	--	1	--	28	*	*	-0-	15.6	*	*
CHRONIC OBSTR. PULMONARY	4	--	4	--	--	4	0	*	-0-	*	31.2	*	150.0
PNEUMONIA & INFLUENZA	3	--	3	--	--	3	0	*	-0-	*	35.1	-0-	192.9
DIABETES MELLITUS	3	--	3	--	--	3	0	*	-0-	*	26.0	*	128.6
SUICIDE	2	--	2	--	1	1	38	*	*	*	*	*	*
CIRRHOSIS OF LIVER	1	--	1	--	1	--	18	*	*	-0-	*	*	*
ARTERIOSCLEROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
NEPHRITIS & NEPHROSIS	3	--	3	--	--	3	0	*	-0-	*	*	-0-	*
HOMICIDE	1	--	1	--	1	--	33	*	*	-0-	*	*	-0-
SEPTICEMIA	3	--	3	--	--	3	0	*	-0-	*	*	-0-	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

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HEALTH SERVICE AREA 05 WAYNE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	215	--	213	--	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	104	--	103	--	48.4	-0-	48.4	-0-	47.2	-0-	47.1	*
MALES	111	--	110	--	51.6	-0-	51.6	-0-	52.8	-0-	52.9	-0-
MULTIPLE BIRTHS	8	--	8	--	*	-0-	*	-0-	1.8	-0-	1.8	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	25	--	25	--	11.6	-0-	11.7	-0-	13.7	-0-	13.8	*
20-34 YEARS	176	--	174	--	81.9	-0-	81.7	-0-	81.1	-0-	81.1	-0-
35 YEARS & OVER	14	--	14	--	6.5	-0-	6.6	-0-	5.2	-0-	5.2	-0-
MARITAL STATUS												
MARRIED	197	--	195	--	91.6	-0-	91.5	-0-	86.8	-0-	86.7	-0-
SINGLE	18	--	18	--	8.4	-0-	8.5	-0-	13.2	-0-	13.3	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	157	--	155	--	73.0	-0-	72.8	-0-	77.0	-0-	77.0	-0-
SECOND	54	--	54	--	25.1	-0-	25.4	-0-	20.1	-0-	20.1	*
THIRD	4	--	4	--	*	-0-	*	-0-	2.4	-0-	2.4	-0-
NO CARE	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
MATERNAL EDUCATION NOT HS GRADUATE	37	--	36	--	17.2	-0-	16.9	-0-	19.3	-0-	19.3	*
BIRTHWEIGHTS												
0-1499 GRAMS	5	--	5	--	*	-0-	*	-0-	1.2	-0-	1.2	-0-
0-2499 GRAMS	17	--	17	--	7.9	-0-	8.0	-0-	5.5	-0-	5.5	-0-
CAESAREAN SECTIONS	51	--	51	--	23.7	-0-	23.9	-0-	...	...	...	...
PRIMARY	37	--	37	--	17.2	-0-	17.4	-0-	...	...	...	...
SECONDARY	14	--	14	--	6.5	-0-	6.6	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	4	--	4	--	*	-0-	*	-0-	*	-0-	*	-0-
POSTNEONATAL	2	--	2	--	*	-0-	*	-0-	*	-0-	*	-0-
INFANT	6	--	6	--	*	-0-	*	-0-	12.0	-0-	12.0	-0-
FETAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	...
PERINATAL	5	--	5	--	*	-0-	*	-0-	16.4	-0-	16.5	...

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HEALTH SERVICE AREA 05 WAYNE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 17,300 0-64: 13,950 65+: 3,350

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	191	--	191	--	88	--	88	--	103	--	103	--
AGE DISTRIBUTION												
UNDER 1 YEAR	6	--	6	--	4	--	4	--	2	--	2	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
15-24 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
25-44 YEARS	2	--	2	--	--	--	--	--	2	--	2	--
45-64 YEARS	28	--	28	--	6	--	6	--	22	--	22	--
65 YEARS & OVER	153	--	153	--	78	--	78	--	75	--	75	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	191	--	191	--	38	153	759	1104.0	272.4	4567.2	1087.6	243.1	4664.7
HEART DISEASE	80	--	80	--	14	66	125	462.4	100.4	1970.1	442.7	80.6	1976.5
ISCHEMIC	50	--	50	--	8	42	70	289.0	*	1253.7	301.1	54.2	1347.1
OTHER	30	--	30	--	6	24	55	173.4	*	716.4	141.6	26.4	629.4
MALIGNANT NEOPLASMS	41	--	41	--	9	32	93	237.0	*	955.2	234.8	70.8	929.4
LUNG	10	--	10	--	3	7	33	57.8	*	*	59.6	19.4	229.4
DIGESTIVE ORGANS	13	--	13	--	2	11	5	75.1	*	328.4	59.6	16.7	241.2
COLON, RECTUM	7	--	7	--	--	7	0	*	-0-	*	30.3	*	141.2
LEUK/LYMPH/HEMAT	2	--	2	--	--	2	0	*	-0-	*	27.0	*	111.8
BREAST	1	--	1	--	--	1	0	*	-0-	*	13.5	*	*
CEREBROVASCULAR DISEASE	8	--	8	--	1	7	13	*	*	*	67.4	*	305.9
UNINTENTIONAL INJURIES(2)	6	--	6	--	5	1	236	*	*	*	32.6	19.4	88.2
MOTOR VEHICLE	3	--	3	--	3	--	108	*	*	-0-	16.9	*	*
FALLS	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-
OTHER	2	--	2	--	2	--	129	*	*	-0-	*	*	*
CHRONIC OBSTR. PULMONARY	8	--	8	--	--	8	0	*	-0-	*	50.6	*	229.4
PNEUMONIA & INFLUENZA	8	--	8	--	2	6	10	*	*	*	46.1	*	223.5
DIABETES MELLITUS	6	--	6	--	--	6	0	*	-0-	*	13.5	*	64.7
SUICIDE	1	--	1	--	1	--	8	*	*	-0-	*	*	*
CIRRHOSIS OF LIVER	1	--	1	--	--	1	0	*	-0-	*	*	-0-	*
ARTERIOSCLEROSIS	4	--	4	--	--	4	0	*	-0-	*	15.7	*	76.5
NEPHRITIS & NEPHROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	11.2	-0-	58.8
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
SEPTICEMIA	2	--	2	--	1	1	3	*	*	*	*	*	*
PERINATAL CONDITIONS	3	--	3	--	3	--	195	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	1	--	1	--	1	--	65	*	*	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*

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HEALTH SERVICE AREA 05 WHITE COUNTY
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	1990				1990				1986-1990			
	NUMBERS				PERCENTS				PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	182	--	182	1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	92	--	92	1	50.5	-0-	50.5	*	49.6	*	49.6	*
MALES	90	--	90	--	49.5	-0-	49.5	-0-	50.4	*	50.4	-0-
MULTIPLE BIRTHS	4	--	4	--	*	-0-	*	-0-	2.8	-0-	2.8	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	26	--	26	--	14.4	-0-	14.4	-0-	13.9	*	13.8	-0-
20-34 YEARS	150	--	150	--	82.9	-0-	82.9	-0-	81.3	*	81.4	-0-
35 YEARS & OVER	5	--	5	--	*	-0-	*	-0-	4.9	-0-	4.8	-0-
MARITAL STATUS												
MARRIED	152	--	152	1	83.5	-0-	83.5	*	83.6	*	83.5	*
SINGLE	30	--	30	--	16.5	-0-	16.5	-0-	16.4	-0-	16.5	-0-
TRIMESTER PRENATAL CARE BEGUN												
FIRST	127	--	127	1	70.6	-0-	70.6	*	76.2	*	76.2	*
SECOND	46	--	46	--	25.6	-0-	25.6	-0-	21.4	-0-	21.5	-0-
THIRD	6	--	6	--	*	-0-	*	-0-	1.9	-0-	1.8	-0-
NO CARE	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	39	--	39	--	21.5	-0-	21.5	-0-	22.8	-0-	22.9	-0-
BIRTHWEIGHTS												
0-1499 GRAMS	3	--	3	--	*	-0-	*	-0-	*	-0-	*	-0-
0-2499 GRAMS	9	--	9	--	*	-0-	*	-0-	7.3	*	7.2	-0-
CAESAREAN SECTIONS	55	--	55	1	30.2	-0-	30.2	*	...	...	...	...
PRIMARY	37	--	37	--	20.3	-0-	20.3	-0-	...	...	...	...
SECONDARY	18	--	18	1	9.9	-0-	9.9	*	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
POSTNEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
INFANT	1	--	1	--	*	-0-	*	-0-	13.1	-0-	13.2	-0-
FETAL	2	--	2	--	*	-0-	*	-0-	*	-0-	*	...
PERINATAL	2	--	2	--	*	-0-	*	-0-	*	-0-	*	...

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SEPARATE, NOT LINKED, BIRTH AND DEATH DATA USED FOR MORTALITY RATES AND NUMBERS.

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-0-	- RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
(1)	- INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 05 WHITE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 16,500 0-64: 13,060 65+: 3,440

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	225	--	225	--	103	--	103	--	122	--	122	--
AGE DISTRIBUTION												
UNDER 1 YEAR	1	--	1	--	--	--	--	--	1	--	1	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
15-24 YEARS	1	--	1	--	1	--	1	--	--	--	--	--
25-44 YEARS	7	--	7	--	--	--	--	--	7	--	7	--
45-64 YEARS	30	--	30	--	10	--	10	--	20	--	20	--
65 YEARS & OVER	186	--	186	--	92	--	92	--	94	--	94	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	225	--	225	--	39	186	579	1363.6	298.6	5407.0	1330.2	317.6	5155.6
HEART DISEASE	96	--	96	--	17	79	208	581.8	130.2	2296.5	610.5	104.4	2522.2
ISCHEMIC	76	--	76	--	14	62	170	460.6	107.2	1802.3	467.4	92.6	1883.3
OTHER	20	--	20	--	3	17	38	121.2	*	494.2	143.0	*	638.9
MALIGNANT NEOPLASMS	60	--	60	--	12	48	100	363.6	91.9	1395.3	269.8	85.3	966.7
LUNG	23	--	23	--	5	18	48	139.4	*	523.3	89.5	29.4	316.7
DIGESTIVE ORGANS	10	--	10	--	2	8	15	60.6	*	*	60.5	16.2	227.8
COLON, RECTUM	5	--	5	--	1	4	8	*	*	*	32.6	*	111.1
LEUK/LYMPH/HEMAT	6	--	6	--	1	5	3	*	*	*	25.6	*	84.4
BREAST	1	--	1	--	--	1	0	*	-0-	*	14.0	*	*
CEREBROVASCULAR DISEASE	11	--	11	--	--	11	0	66.7	-0-	319.8	74.4	*	333.3
UNINTENTIONAL INJURIES(2)	8	--	8	--	4	4	120	*	*	*	52.3	45.6	77.8
MOTOR VEHICLE	4	--	4	--	2	2	75	*	*	*	24.4	27.9	*
FALLS	2	--	2	--	--	2	0	*	-0-	*	*	*	*
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
OTHER	2	--	2	--	2	--	45	*	*	-0-	17.4	*	*
CHRONIC OBSTR. PULMONARY	4	--	4	--	1	3	3	*	*	*	54.7	*	216.7
PNEUMONIA & INFLUENZA	17	--	17	--	1	16	33	103.0	*	465.1	57.0	*	250.0
DIABETES MELLITUS	2	--	2	--	1	1	18	*	*	*	11.6	*	*
SUICIDE	1	--	1	--	--	1	0	*	-0-	*	15.1	*	*
CIRRHOSIS OF LIVER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
ARTERIOSCLEROSIS	2	--	2	--	--	2	0	*	-0-	*	*	-0-	*
NEPHRITIS & NEPHROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
HOMICIDE	1	--	1	--	1	--	28	*	*	-0-	*	*	-0-
SEPTICEMIA	1	--	1	--	--	1	0	*	-0-	*	*	*	*
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
CONGENITAL ANOMALIES	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-

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YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 01 WHITESIDE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	813	4	809	72	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	386	2	384	38	47.5	*	47.5	*	48.6	*	48.6	50.4
MALES	427	2	425	34	52.5	*	52.5	*	51.4	*	51.4	49.6
MULTIPLE BIRTHS	22	--	22	4	2.7	-0-	2.7	*	2.7	-0-	2.8	5.6
AGE DISTRIBUTION												
UNDER 20 YEARS	107	--	107	15	13.2	-0-	13.2	*	12.2	*	12.2	18.4
20-34 YEARS	650	4	646	51	80.0	*	79.9	*	81.6	*	81.7	74.1
35 YEARS & OVER	56	--	56	6	6.9	-0-	6.9	*	6.2	*	6.2	7.5
MARITAL STATUS												
MARRIED	609	1	608	43	74.9	*	75.2	*	78.8	*	79.4	63.2
SINGLE	204	3	201	29	25.1	*	24.8	*	21.2	*	20.6	36.8
TRIMESTER PRENATAL CARE BEGUN												
FIRST	625	4	621	38	77.1	*	77.0	*	80.9	*	81.1	62.9
SECOND	169	--	169	28	20.8	-0-	20.9	*	16.5	*	16.2	28.4
THIRD	15	--	15	5	1.8	-0-	1.9	*	2.0	-0-	2.1	8.0
NO CARE	2	--	2	--	*	-0-	*	-0-	0.6	-0-	0.6	*
MATERNAL EDUCATION												
NOT HS GRADUATE	141	1	140	28	17.4	*	17.3	*	17.9	*	17.7	34.6
BIRTHWEIGHTS												
0-1499 GRAMS	7	--	7	1	*	-0-	*	*	1.2	*	1.2	*
0-2499 GRAMS	38	--	38	7	4.7	-0-	4.7	*	5.9	*	5.8	9.8
CAESAREAN SECTIONS	207	--	207	22	25.7	-0-	25.6	*	...	...	...	...
PRIMARY	138	--	138	15	17.1	-0-	17.2	*	...	...	...	...
SECONDARY	69	--	69	7	8.6	-0-	8.5	*	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	2	--	2	--	*	-0-	*	-0-	8.0	*	7.9	*
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	2.9	-0-	3.0	*
INFANT	2	--	2	--	*	-0-	*	-0-	10.9	*	10.8	*
FETAL	2	--	2	--	*	-0-	*	-0-	5.8	*	5.4	...
PERINATAL	4	--	4	--	*	-0-	*	-0-	12.0	*	11.5	...

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HEALTH SERVICE AREA 01 WHITESIDE COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 60,200 0-64: 51,240 65+: 8,960

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	617	2	615	18	301	1	300	7	316	1	315	11
AGE DISTRIBUTION												
UNDER 1 YEAR	2	--	2	--	1	--	1	--	1	--	1	--
1- 4 YEARS	3	--	3	--	--	--	--	--	3	--	3	--
5-14 YEARS	1	--	1	--	1	--	1	--	--	--	--	--
15-24 YEARS	10	--	10	3	--	--	--	--	10	--	10	3
25-44 YEARS	24	--	23	2	8	1	7	2	16	--	16	--
45-64 YEARS	108	1	107	5	38	--	38	1	70	1	69	4
65 YEARS & OVER	469	--	469	8	253	--	253	4	216	--	216	4

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			88-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	617	2	615	18	148	469	2,223	1024.9	288.8	5234.4	988.4	280.7	5275.0
HEART DISEASE	219	--	219	1	37	182	328	363.8	72.2	2031.3	367.8	69.8	2172.7
ISCHEMIC	142	--	142	--	25	117	223	235.9	48.8	1305.8	243.8	46.9	1436.4
OTHER	77	--	77	1	12	65	105	127.9	23.4	725.4	124.0	22.9	736.4
MALIGNANT NEOPLASMS	136	1	135	6	51	85	483	225.9	99.5	948.7	217.7	81.1	1045.5
LUNG	30	1	29	1	15	15	133	49.8	29.3	167.4	57.6	27.4	240.9
DIGESTIVE ORGANS	32	--	32	5	9	23	138	53.2	*	256.7	54.1	12.8	304.5
COLON, RECTUM	15	--	15	--	2	13	40	24.9	*	145.1	30.9	4.5	190.9
LEUK/LYMPH/HEMAT	23	--	23	--	6	17	45	38.2	*	189.7	23.5	7.5	120.5
BREAST	8	--	8	--	5	3	58	*	*	*	14.5	8.3	52.3
CEREBROVASCULAR DISEASE	51	--	51	--	6	45	55	84.7	*	502.2	71.8	8.6	454.5
UNINTENTIONAL INJURIES(2)	18	--	18	2	9	9	263	29.9	*	*	39.6	31.9	86.4
MOTOR VEHICLE	4	--	4	1	3	1	93	*	*	*	19.6	20.6	*
FALLS	1	--	1	--	--	1	0	*	-0-	*	5.2	*	29.5
FIRE	1	--	1	1	--	1	0	*	-0-	*	*	*	*
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
OTHER	12	--	12	--	6	6	170	19.9	*	*	11.9	7.9	36.4
CHRONIC OBSTR. PULMONARY	29	--	29	--	4	25	20	48.2	*	279.0	45.1	10.1	256.8
PNEUMONIA & INFLUENZA	27	--	27	1	1	26	3	44.9	*	290.2	42.2	5.6	263.8
DIABETES MELLITUS	16	--	16	3	3	13	48	26.6	*	145.1	20.9	3.8	125.0
SUICIDE	7	--	7	1	7	--	278	*	*	-0-	11.6	9.8	22.7
CIRRHOSIS OF LIVER	6	--	6	--	2	4	35	*	*	*	8.7	5.3	29.5
ARTERIOSCLEROSIS	3	--	3	--	--	3	0	*	-0-	*	6.4	-0-	45.5
NEPHRITIS & NEPHROSIS	8	--	8	1	1	7	13	*	*	*	9.7	*	61.4
HOMICIDE	1	--	1	--	1	--	28	*	*	-0-	*	*	*
SEPTICEMIA	5	--	5	--	--	5	0	*	-0-	*	7.1	*	43.2
PERINATAL CONDITIONS	2	--	2	--	2	--	130	*	*	-0-	8.4	9.8	-0-
CONGENITAL ANOMALIES	4	--	4	1	3	1	147	*	*	*	6.1	6.0	*
HIV INFECTION	1	--	1	--	1	--	23	*	*	-0-	*	*	-0-

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HEALTH SERVICE AREA 09 WILL COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	5,987	823	5,080	407	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	2,939	395	2,507	199	49.1	48.0	49.4	48.9	48.8	49.1	48.8	47.3
MALES	3,048	428	2,573	208	50.9	52.0	50.6	51.1	51.2	50.9	51.2	52.7
MULTIPLE BIRTHS	153	17	136	4	2.6	2.1	2.7	*	2.5	2.3	2.5	1.5
AGE DISTRIBUTION												
UNDER 20 YEARS	626	216	409	72	10.5	26.3	8.1	17.7	10.5	25.9	8.0	15.5
20-34 YEARS	4,819	559	4,192	307	80.5	67.9	82.5	75.4	81.6	68.4	83.8	76.3
35 YEARS & OVER	542	48	479	28	9.1	5.8	9.4	6.9	7.9	5.6	8.2	8.2
MARITAL STATUS												
MARRIED	4,661	268	4,314	279	77.9	32.6	84.9	68.6	79.0	36.5	85.9	72.3
SINGLE	1,326	555	766	128	22.1	67.4	15.1	31.4	21.0	63.5	14.1	27.7
TRIMESTER PRENATAL CARE BEGUN												
FIRST	4,969	525	4,339	291	82.9	64.3	86.0	72.4	82.1	65.9	84.8	69.8
SECOND	775	202	561	82	13.0	24.7	11.1	20.4	13.9	24.9	12.1	22.7
THIRD	130	35	90	19	2.2	4.3	1.8	4.7	2.5	4.8	2.0	5.2
NO CARE	113	55	57	10	1.9	6.7	1.1	2.5	1.6	4.5	1.1	2.3
MATERNAL EDUCATION												
NOT HS GRADUATE	794	178	606	176	13.3	21.6	12.0	43.5	14.5	24.1	12.8	46.4
BIRTHWEIGHTS												
0-1499 GRAMS	73	24	48	2	1.2	2.9	0.9	*	1.1	2.6	0.8	0.7
0-2499 GRAMS	371	107	260	21	6.2	13.0	5.1	5.2	6.0	12.1	4.9	4.3
CAESAREAN SECTIONS	1,636	252	1,362	125	27.6	30.6	27.1	30.8	...	...	...	...
PRIMARY	961	135	813	61	16.2	16.5	16.1	15.0	...	...	...	...
SECONDARY	675	117	549	64	11.4	14.3	10.9	15.8	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	29	5	23	1	4.8	*	4.5	*	5.7	12.5	4.6	*
POSTNEONATAL	14	4	10	1	2.3	*	2.0	*	3.0	4.5	2.7	*
INFANT	43	9	33	2	7.2	*	6.5	*	8.7	17.0	7.4	6.6
FETAL	47	7	40	3	7.8	*	7.8	*	6.9	9.9	6.5	...
PERINATAL	72	11	60	4	11.9	13.3	11.7	*	11.5	19.8	10.2	...

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HEALTH SERVICE AREA 09 WILL COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 358,800 0-64: 327,960 65+: 30,840

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	2,295	185	2,096	45	1,129	80	1,042	18	1,166	105	1,054	27
AGE DISTRIBUTION												
UNDER 1 YEAR	43	9	33	2	23	6	17	1	20	3	16	1
1- 4 YEARS	7	2	5	--	5	1	4	--	2	1	1	--
5-14 YEARS	11	3	8	1	4	1	3	--	7	2	5	1
15-24 YEARS	78	13	65	11	15	3	12	2	63	10	53	9
25-44 YEARS	190	6	152	6	73	2	57	2	117	4	95	4
45-64 YEARS	420	48	366	5	145	21	122	2	275	27	244	3
65 YEARS & OVER	1,546	77	1,467	20	864	36	827	11	682	41	640	9

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	2,295	185	2,096	45	749	1,546	16,423	639.6	228.4	5013.0	651.7	227.4	5259.9
HEART DISEASE	785	45	735	9	137	648	1,609	218.8	41.8	2101.2	241.9	49.9	2326.5
ISCHEMIC	551	26	521	7	89	462	988	153.6	27.1	1498.1	166.1	29.6	1649.0
OTHER	234	19	214	2	48	186	622	65.2	14.6	603.1	75.8	20.4	677.6
MALIGNANT NEOPLASMS	527	47	478	7	214	313	2,650	146.9	65.3	1014.9	148.3	63.9	1065.3
LUNG	133	10	123	1	59	74	538	37.1	18.0	239.9	40.6	19.6	268.7
DIGESTIVE ORGANS	124	14	106	1	36	88	335	34.6	11.0	285.3	36.6	12.2	301.4
COLON, RECTUM	55	6	49	--	16	39	135	15.3	4.9	126.5	17.4	5.6	144.9
LEUK/LYMPH/HEMAT	55	4	51	1	23	32	452	15.3	7.0	103.8	13.2	6.3	87.8
BREAST	44	5	39	--	22	22	336	12.3	6.7	71.3	14.0	8.2	76.9
CEREBROVASCULAR DISEASE	110	5	104	4	24	86	275	30.7	7.3	278.9	39.2	7.3	385.7
UNINTENTIONAL INJURIES(2)	153	23	128	3	125	28	4,157	42.6	38.1	90.8	37.3	32.8	87.1
MOTOR VEHICLE	66	6	60	3	58	8	2,109	18.4	17.7	*	20.0	19.2	28.6
FALLS	15	--	15	--	6	9	120	4.2	*	*	3.4	1.4	25.2
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	0.9	0.9	*
POISONING	13	3	10	--	11	2	333	3.6	3.4	*	3.3	3.2	*
OTHER	59	14	43	--	50	9	1,595	16.4	15.2	*	9.8	8.1	27.9
CHRONIC OBSTR. PULMONARY	80	4	76	2	11	69	108	22.3	3.4	223.7	23.0	4.7	221.8
PNEUMONIA & INFLUENZA	84	5	79	2	11	73	184	23.4	3.4	236.7	20.1	2.6	210.2
DIABETES MELLITUS	50	6	44	--	12	38	160	13.9	3.7	123.2	11.2	3.3	96.6
SUICIDE	44	3	41	2	38	6	1,360	12.3	11.6	*	11.2	10.2	21.8
CIRRHOSIS OF LIVER	29	3	26	--	20	9	320	8.1	6.1	*	8.3	5.6	36.7
ARTERIOSCLEROSIS	10	--	10	--	--	10	0	2.8	-0-	32.4	5.2	*	56.5
NEPHRITIS & NEPHROSIS	24	2	22	1	5	19	43	6.7	*	61.6	5.4	1.3	51.0
HOMICIDE	46	14	31	11	44	2	1,660	12.8	13.4	*	7.7	6.1	*
SEPTICEMIA	21	1	20	--	--	21	0	5.9	-0-	68.1	5.7	0.9	57.8
PERINATAL CONDITIONS	25	4	20	1	25	--	1,623	7.0	7.6	-0-	6.9	7.6	-0-
CONGENITAL ANOMALIES	16	3	13	1	14	2	770	4.5	4.3	*	5.2	5.3	*
HIV INFECTION	7	1	6	--	6	1	155	*	*	*	2.1	2.1	*

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
MORTALITY RATES ARE PER 100,000 POPULATION IN SPECIFIED AGE GROUP.
YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
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(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.
(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 05 WILLIAMSON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	720	13	704	5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	369	6	363	5	51.3	*	51.6	*	49.7	*	50.0	*
MALES	351	7	341	--	48.8	*	48.4	-0-	50.3	*	50.0	*
MULTIPLE BIRTHS	20	--	20	--	2.8	-0-	2.8	-0-	2.8	-0-	2.9	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	117	3	114	1	16.3	*	16.2	*	15.3	*	15.0	*
20-34 YEARS	560	9	549	4	77.8	*	78.0	*	79.1	*	79.4	*
35 YEARS & OVER	43	1	41	--	6.0	*	5.8	-0-	5.6	*	5.6	*
MARITAL STATUS												
MARRIED	562	5	554	4	78.1	*	78.7	*	80.3	*	81.3	*
SINGLE	158	8	150	1	21.9	*	21.3	*	19.7	*	18.7	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	568	9	557	3	79.1	*	79.3	*	78.8	*	79.4	*
SECOND	123	4	119	1	17.1	*	17.0	*	16.6	*	16.3	*
THIRD	21	--	20	1	2.9	-0-	2.8	*	3.8	*	3.6	*
NO CARE	6	--	6	--	*	-0-	*	-0-	0.8	*	0.7	-0-
MATERNAL EDUCATION NOT HS GRADUATE	154	5	148	2	21.5	*	21.1	*	20.3	*	20.2	*
BIRTHWEIGHTS												
0-1499 GRAMS	7	--	7	--	*	-0-	*	-0-	1.1	*	1.1	-0-
0-2499 GRAMS	43	1	42	--	6.0	*	6.0	-0-	6.2	*	6.3	-0-
CAESAREAN SECTIONS	190	2	187	--	26.4	*	26.6	-0-	...	...	...	...
PRIMARY	130	--	129	--	18.1	-0-	18.3	-0-	...	...	...	...
SECONDARY	60	2	58	--	8.3	*	8.3	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	1	--	1	--	*	-0-	*	-0-	4.5	-0-	4.6	-0-
POSTNEONATAL	1	--	1	--	*	-0-	*	-0-	*	-0-	*	-0-
INFANT	2	--	2	--	*	-0-	*	-0-	6.7	-0-	6.9	-0-
FETAL	6	--	6	--	*	-0-	*	-0-	7.5	*	7.4	...
PERINATAL	7	--	7	--	*	-0-	*	-0-	11.1	*	11.1	...

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HEALTH SERVICE AREA 05 WILLIAMSON COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 57,900 0-64: 48,110 65+: 9,790

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	626	10	615	--	308	5	303	--	318	5	312	--
AGE DISTRIBUTION												
UNDER 1 YEAR	2	--	2	--	2	--	2	--	--	--	--	--
1- 4 YEARS	--	--	--	--	--	--	--	--	--	--	--	--
5-14 YEARS	1	--	1	--	1	--	1	--	--	--	--	--
15-24 YEARS	7	--	7	--	1	--	1	--	--	--	--	--
25-44 YEARS	29	--	29	--	5	--	5	--	6	--	6	--
45-64 YEARS	89	3	86	--	35	3	32	--	24	--	24	--
65 YEARS & OVER	498	7	490	--	264	2	262	--	54	--	54	--
									234	5	228	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	626	10	615	--	128	498	2,064	1081.2	266.1	5086.8	1113.4	284.5	5241.2
HEART DISEASE	214	1	212	--	28	186	250	369.6	58.2	1899.9	407.9	67.5	2103.1
ISCHEMIC	148	1	146	--	21	127	193	255.6	43.6	1297.2	290.3	44.3	1515.5
OTHER	66	--	66	--	7	59	58	114.0	*	602.7	117.6	23.2	587.6
MALIGNANT NEOPLASMS	154	5	149	--	50	104	605	266.0	103.9	1062.3	268.6	91.5	1150.5
LUNG	46	2	44	--	13	33	143	79.4	27.0	337.1	79.0	28.6	329.9
DIGESTIVE ORGANS	44	1	43	--	15	29	178	76.0	31.2	296.2	70.7	18.2	332.0
COLON, RECTUM	23	1	22	--	5	18	38	39.7	*	183.9	34.1	8.3	162.9
LEUK/LYMPH/HEMAT	15	--	15	--	5	10	73	25.9	*	102.1	23.8	11.6	84.5
BREAST	9	--	9	--	4	5	60	*	*	*	14.8	5.4	61.9
CEREBROVASCULAR DISEASE	40	--	40	--	4	36	30	69.1	*	367.7	80.3	9.5	433.0
UNINTENTIONAL INJURIES(2)	23	1	22	--	15	8	513	39.7	31.2	*	42.4	36.9	70.1
MOTOR VEHICLE	14	1	13	--	10	4	350	24.2	20.8	*	21.7	21.1	24.7
FALLS	2	--	2	--	--	2	0	*	-0-	*	3.8	*	20.6
FIRE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
POISONING	2	--	2	--	2	--	65	*	*	-0-	*	*	-0-
OTHER	5	--	5	--	3	2	98	*	*	*	12.1	9.5	24.7
CHRONIC OBSTR. PULMONARY	39	--	39	--	6	33	35	67.4	*	337.1	45.5	5.4	245.4
PNEUMONIA & INFLUENZA	20	1	19	--	--	20	0	34.5	-0-	204.3	42.8	4.1	235.1
DIABETES MELLITUS	18	1	17	--	1	17	3	31.1	*	173.6	25.2	5.4	123.7
SUICIDE	13	--	13	--	8	5	245	22.5	*	*	19.7	17.0	33.0
CIRRHOSIS OF LIVER	6	--	6	--	4	2	65	*	*	*	9.3	5.0	30.9
ARTERIOSCLEROSIS	6	--	6	--	--	6	0	*	-0-	*	9.0	*	51.6
NEPHRITIS & NEPHROSIS	6	--	6	--	1	5	3	*	*	*	14.1	*	78.4
HOMICIDE	1	--	1	--	--	1	0	*	-0-	*	3.8	*	*
SEPTICEMIA	2	--	2	--	1	1	65	*	*	*	8.3	*	39.2
PERINATAL CONDITIONS	--	--	--	--	--	--	0	-0-	-0-	-0-	3.8	4.1	*
CONGENITAL ANOMALIES	1	--	1	--	--	1	0	*	-0-	*	*	*	*
HIV INFECTION	1	--	1	--	1	--	28	*	*	-0-	*	*	-0-

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HEALTH SERVICE AREA 01 WINNEBAGO COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	4,156	611	3,494	164	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	2,098	305	1,771	88	50.5	49.9	50.7	53.7	49.4	50.1	49.3	49.2
MALES	2,058	306	1,723	76	49.5	50.1	49.3	46.3	50.6	49.9	50.7	50.8
MULTIPLE BIRTHS	107	16	91	--	2.6	2.6	2.6	-0-	2.4	3.1	2.2	1.6
AGE DISTRIBUTION												
UNDER 20 YEARS	605	209	390	38	14.6	34.2	11.2	23.2	14.6	33.5	11.2	20.2
20-34 YEARS	3,275	380	2,855	120	78.8	62.2	81.7	73.2	79.3	63.3	82.2	73.8
35 YEARS & OVER	276	22	249	6	6.6	3.6	7.1	*	6.1	3.2	6.6	6.0
MARITAL STATUS												
MARRIED	2,853	116	2,696	109	68.6	19.0	77.2	66.5	71.2	21.5	80.2	72.3
SINGLE	1,303	495	798	55	31.4	81.0	22.8	33.5	28.8	78.5	19.8	27.7
TRIMESTER PRENATAL CARE BEGUN												
FIRST	3,142	327	2,775	98	75.7	53.6	79.6	60.5	75.6	57.0	79.1	60.6
SECOND	774	209	557	47	18.7	34.3	16.0	29.0	19.1	31.9	16.6	28.9
THIRD	180	52	125	17	4.3	8.5	3.6	10.5	4.3	8.4	3.5	9.8
NO CARE	52	22	30	--	1.3	3.6	0.9	-0-	1.0	2.6	0.7	*
MATERNAL EDUCATION												
NOT HS GRADUATE	976	272	696	90	23.5	44.5	19.9	54.9	23.6	44.5	19.7	55.3
BIRTHWEIGHTS												
0-1499 GRAMS	50	16	33	4	1.2	2.6	0.9	*	1.3	3.3	0.9	*
0-2499 GRAMS	302	88	212	12	7.3	14.4	6.1	7.3	7.1	14.0	5.8	6.4
CAESAREAN SECTIONS	1,106	153	948	51	26.6	25.1	27.1	31.3	...	...	...	...
PRIMARY	675	99	570	30	16.3	16.2	16.3	18.4	...	...	...	...
SECONDARY	431	54	378	21	10.4	8.8	10.8	12.9	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	24	7	17	2	5.8	*	4.9	*	6.8	13.3	5.7	*
POSTNEONATAL	12	6	6	--	2.9	*	*	-0-	3.7	5.5	3.3	*
INFANT	36	13	23	2	8.7	21.3	6.6	*	10.5	18.8	8.9	*
FETAL	26	8	18	--	6.2	*	5.1	-0-	6.3	11.2	5.3	...
PERINATAL	44	14	30	1	10.5	22.6	8.5	*	12.0	23.1	9.9	...

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HEALTH SERVICE AREA 01 WINNEBAGO COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 253,500 0-64: 221,390 65+: 32,110

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	2,125	154	1,969	11	1,082	63	1,018	7	1,043	91	951	4
AGE DISTRIBUTION												
UNDER 1 YEAR	36	13	23	2	16	5	11	2	20	8	12	--
1- 4 YEARS	6	2	4	1	3	--	3	--	3	2	1	1
5-14 YEARS	7	1	5	--	1	1	--	--	6	--	5	--
15-24 YEARS	38	4	34	--	11	1	10	--	27	3	24	--
25-44 YEARS	92	1	74	1	35	1	30	1	57	--	44	--
45-64 YEARS	338	45	293	3	147	15	132	1	191	30	161	2
65 YEARS & OVER	1,608	72	1,536	4	869	37	832	3	739	35	704	1

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	2,125	154	1,969	11	517	1,608	9,952	838.3	233.5	5007.8	845.2	261.3	5015.5
HEART DISEASE	716	41	675	4	121	595	1,339	282.4	54.7	1853.0	293.9	56.7	1987.7
ISCHEMIC	550	28	522	1	101	449	928	217.0	45.6	1398.3	227.6	43.5	1542.6
OTHER	166	13	153	3	20	146	411	65.5	9.0	454.7	66.3	13.3	445.2
MALIGNANT NEOPLASMS	477	34	442	2	140	337	1,440	188.2	63.2	1049.5	194.3	74.3	1051.0
LUNG	124	9	115	--	46	78	325	48.9	20.8	242.9	50.1	23.2	241.9
DIGESTIVE ORGANS	112	13	99	1	23	89	188	44.2	10.4	277.2	46.7	13.9	280.6
COLON, RECTUM	46	5	41	1	8	38	100	18.1	*	118.3	22.5	6.3	138.1
LEUK/LYMPH/HEMAT	41	2	38	1	10	31	170	16.2	4.5	96.5	17.5	6.1	99.4
BREAST	45	--	45	--	16	29	200	17.8	7.2	90.3	19.9	8.9	98.1
CEREBROVASCULAR DISEASE	157	9	148	--	14	143	175	61.9	6.3	445.3	64.4	9.2	458.7
UNINTENTIONAL INJURIES(2)	74	5	69	--	50	24	1,671	29.2	22.6	74.7	33.7	28.5	70.3
MOTOR VEHICLE	43	1	42	--	35	8	1,257	17.0	15.8	*	18.2	18.2	18.7
FALLS	11	1	10	--	3	8	84	4.3	*	*	4.2	1.2	25.8
FIRE	3	--	3	--	2	1	65	*	*	*	2.1	2.2	*
POISONING	4	--	4	--	3	1	83	*	*	*	2.4	2.3	*
OTHER	13	3	10	--	7	6	182	5.1	*	*	6.7	4.8	20.6
CHRONIC OBSTR. PULMONARY	93	4	89	1	17	76	163	36.7	7.7	236.7	34.0	8.2	218.1
PNEUMONIA & INFLUENZA	64	5	59	--	5	59	98	25.2	*	183.7	24.1	3.4	171.6
DIABETES MELLITUS	54	7	47	--	12	42	140	21.3	5.4	130.8	15.1	4.9	87.7
SUICIDE	28	3	25	--	20	8	595	11.0	9.0	*	13.0	11.0	27.1
CIRRHOSIS OF LIVER	19	--	19	1	10	9	125	7.5	4.5	*	7.9	4.9	29.7
ARTERIOSCLEROSIS	26	--	26	--	1	25	3	10.3	*	77.9	9.7	*	75.5
NEPHRITIS & NEPHROSIS	23	1	22	--	2	21	15	9.1	*	65.4	7.4	1.7	47.7
HOMICIDE	21	8	13	--	17	4	575	8.3	7.7	*	7.7	8.0	*
SEPTICEMIA	21	1	20	--	5	16	68	8.3	*	49.8	7.4	1.3	51.0
PERINATAL CONDITIONS	13	4	9	1	13	--	844	5.1	5.9	-0-	7.8	8.9	-0-
CONGENITAL ANOMALIES	13	--	13	--	12	1	549	5.1	5.4	*	5.6	6.1	*
HIV INFECTION	8	2	6	--	8	--	265	*	*	-0-	1.3	1.4	-0-

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
MORTALITY RATES ARE PER 100,000 POPULATION IN SPECIFIED AGE GROUP.
YPLL - YEARS OF POTENTIAL LIFE LOST. CALCULATED BASED ON THE NUMBERS OF YEARS BETWEEN AGE AT DEATH AND AGE 65.
* - A RATE OR RATIO DOES NOT MEET STANDARDS OF RELIABILITY OR PRECISION.
-0- - RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.
(2) - EQUIVALENT TO ACCIDENTS.

HEALTH SERVICE AREA 02 WOODFORD COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

	1990 NUMBERS				1990 PERCENTS				1986-1990 PERCENTS			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
LIVE BIRTHS	412	--	412	2	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALES	211	--	211	1	51.2	-0-	51.2	*	48.6	*	48.5	*
MALES	201	--	201	1	48.8	-0-	48.8	*	51.4	*	51.5	*
MULTIPLE BIRTHS	16	--	16	--	3.9	-0-	3.9	-0-	2.9	-0-	2.9	-0-
AGE DISTRIBUTION												
UNDER 20 YEARS	34	--	34	1	8.3	-0-	8.3	*	8.4	-0-	8.4	*
20-34 YEARS	350	--	350	1	85.0	-0-	85.0	*	84.2	*	84.3	*
35 YEARS & OVER	28	--	28	--	6.8	-0-	6.8	-0-	7.4	-0-	7.3	-0-
MARITAL STATUS												
MARRIED	355	--	355	2	86.2	-0-	86.2	*	88.0	*	88.1	*
SINGLE	57	--	57	--	13.8	-0-	13.8	-0-	12.0	*	11.9	*
TRIMESTER PRENATAL CARE BEGUN												
FIRST	354	--	354	1	86.1	-0-	86.1	*	88.0	*	88.2	*
SECOND	48	--	48	--	11.7	-0-	11.7	-0-	10.0	*	10.0	-0-
THIRD	8	--	8	1	*	-0-	*	*	1.6	-0-	1.5	*
NO CARE	1	--	1	--	*	-0-	*	-0-	*	*	*	-0-
MATERNAL EDUCATION												
NOT HS GRADUATE	46	--	46	1	11.2	-0-	11.2	*	11.1	-0-	11.0	*
BIRTHWEIGHTS												
0-1499 GRAMS	5	--	5	--	*	-0-	*	-0-	0.6	-0-	0.6	-0-
0-2499 GRAMS	28	--	28	--	6.8	-0-	6.8	-0-	5.8	-0-	5.9	*
CAESAREAN SECTIONS	103	--	103	--	25.2	-0-	25.2	-0-	...	...	...	...
PRIMARY	59	--	59	--	14.4	-0-	14.4	-0-	...	...	...	...
SECONDARY	44	--	44	--	10.8	-0-	10.8	-0-	...	...	...	...
					1990 RATES				1986-1990 RATES			
MORTALITY												
NEONATAL	4	--	4	--	*	-0-	*	-0-	7.6	-0-	7.7	-0-
POSTNEONATAL	--	--	--	--	-0-	-0-	-0-	-0-	*	-0-	*	-0-
INFANT	4	--	4	--	*	-0-	*	-0-	9.1	-0-	9.1	-0-
FETAL	3	--	3	--	*	-0-	*	-0-	5.2	-0-	5.3	...
PERINATAL	7	--	7	--	*	-0-	*	-0-	11.4	-0-	11.5	...

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
MORTALITY RATES ARE PER 1,000 LIVE BIRTHS, EXCEPT FETAL AND PERINATAL WHICH ARE PER 1,000 LIVE BIRTHS PLUS FETAL DEATHS.
SEPARATE, NOT LINKED, BIRTH AND DEATH DATA USED FOR MORTALITY RATES AND NUMBERS.
* - A RATE OR RATIO DOES NOT MEET STANDARDS OF RELIABILITY OR PRECISION.
-0- - RATE 0 CORRESPONDING TO -- ON FREQUENCIES.
(1) - INCLUDES RACES OTHER THAN WHITE AND BLACK.

HEALTH SERVICE AREA 02 WOODFORD COUNTY
SELECTED VITAL STATISTICS AMONG RESIDENTS

YEAR: 1990
POPULATION ESTIMATES: TOTAL: 32,700 0-64: 28,110 65+: 4,590

	BOTH SEXES				FEMALES				MALES			
	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC	ALL RACES(1)	BLACK	WHITE	HISPANIC
DEATHS	280	1	279	--	143	--	143	--	137	1	136	--
AGE DISTRIBUTION												
UNDER 1 YEAR	4	--	4	--	2	--	2	--	2	--	2	--
1- 4 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
5-14 YEARS	1	--	1	--	--	--	--	--	1	--	1	--
15-24 YEARS	3	--	3	--	2	--	2	--	1	--	1	--
25-44 YEARS	8	--	8	--	1	--	1	--	7	--	7	--
45-64 YEARS	49	1	48	--	20	--	20	--	29	1	28	--
65 YEARS & OVER	214	--	214	--	118	--	118	--	96	--	96	--

DEATHS BY SELECTED CAUSES	1990 NUMBERS				1990 NUMBERS			1990 RATES			86-90 RATES		
	ALL RACES(1)	BLACK	WHITE	HISPANIC	0 - 64	65 +	YPLL	TOTAL	0 - 64	65 +	TOTAL	0 - 64	65 +
ALL DEATHS	280	1	279	--	66	214	999	856.3	234.8	4662.3	853.3	210.5	4924.4
HEART DISEASE	109	--	109	--	18	91	150	333.3	64.0	1982.6	320.0	47.0	2048.9
ISCHEMIC	77	--	77	--	12	65	70	235.5	42.7	1416.1	229.1	35.8	1453.3
OTHER	32	--	32	--	6	26	80	97.9	*	566.4	90.9	11.2	595.6
MALIGNANT NEOPLASMS	65	1	64	--	21	44	146	198.8	74.7	958.6	208.5	66.0	1111.1
LUNG	14	--	14	--	6	8	25	42.8	*	*	43.6	16.1	217.8
DIGESTIVE ORGANS	20	1	19	--	4	16	20	61.2	*	348.6	59.4	16.8	328.9
COLON, RECTUM	12	--	12	--	3	9	18	36.7	*	*	37.0	7.0	226.7
LEUK/LYMPH/HEMAT	5	--	5	--	1	4	3	*	*	*	24.8	*	146.7
BREAST	7	--	7	--	4	3	55	*	*	*	16.4	8.4	66.7
CEREBROVASCULAR DISEASE	21	--	21	--	3	18	28	64.2	*	392.2	63.6	9.1	408.9
UNINTENTIONAL INJURIES(2)	9	--	9	--	7	2	163	*	*	*	37.6	30.9	80.0
MOTOR VEHICLE	6	--	6	--	4	2	105	*	*	*	24.2	24.6	*
FALLS	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
FIRE	1	--	1	--	1	--	28	*	*	-0-	*	*	-0-
POISONING	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	*
OTHER	2	--	2	--	2	--	30	*	*	-0-	6.1	*	*
CHRONIC OBSTR. PULMONARY	13	--	13	--	2	11	15	39.8	*	239.7	29.7	7.0	173.3
PNEUMONIA & INFLUENZA	13	--	13	--	1	12	13	39.8	*	261.4	32.1	*	208.9
DIABETES MELLITUS	4	--	4	--	2	2	5	*	*	*	12.1	*	57.8
SUICIDE	3	--	3	--	2	1	55	*	*	*	10.3	*	*
CIRRHOSIS OF LIVER	--	--	--	--	--	--	0	-0-	-0-	-0-	*	-0-	*
ARTERIOSCLEROSIS	--	--	--	--	--	--	0	-0-	-0-	-0-	7.9	-0-	57.8
NEPHRITIS & NEPHROSIS	3	--	3	--	--	3	0	*	-0-	*	6.1	*	*
HOMICIDE	--	--	--	--	--	--	0	-0-	-0-	-0-	*	*	-0-
SEPTICEMIA	1	--	1	--	--	1	0	*	-0-	*	9.1	*	62.2
PERINATAL CONDITIONS	2	--	2	--	2	--	130	*	*	-0-	*	*	-0-
CONGENITAL ANOMALIES	4	--	4	--	4	--	180	*	*	-0-	8.5	8.4	*
HIV INFECTION	--	--	--	--	--	--	0	-0-	-0-	-0-	-0-	-0-	-0-

PERSONS OF HISPANIC ORIGIN MAY BE OF ANY RACE.
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(2) - EQUIVALENT TO ACCIDENTS.

TABLE 1. -- LIVE BIRTHS, INFANT DEATHS, NEONATAL DEATHS, AND FETAL DEATHS BY RACE AMONG RESIDENTS OF THE LARGER CITIES OF ILLINOIS 1990

CITY	LIVE BIRTHS			INFANT DEATHS			NEONATAL DEATHS			FETAL DEATHS		
	TOTAL	WHITE	NON-WHITE	TOTAL	WHITE	NON-WHITE	TOTAL	WHITE	NON-WHITE	TOTAL	WHITE	NON-WHITE
ADDISON	499	446	53	5	5	--	4	4	--	5	5	--
ALTON	607	412	195	5	3	2	3	3	--	4	--	4
ARLINGTON HEIGHTS .	1,089	1,031	58	8	7	1	8	7	1	8	8	--
AURORA.	2,556	2,179	377	27	18	9	18	13	5	22	19	3
BELLEVILLE.	728	629	99	7	6	1	7	6	1	4	2	2
BERWYN.	577	563	14	5	5	--	3	3	--	5	5	--
BLOOMINGTON	904	816	88	3	3	--	3	3	--	3	3	--
BOLINGBROOK	776	597	179	3	1	2	3	1	2	6	6	--
BUFFALO GROVE . . .	669	638	31	1	1	--	1	1	--	6	6	--
CALUMET CITY. . . .	520	341	179	7	1	6	5	1	4	3	2	1
CARBONDALE.	252	158	94	8	1	7	1	--	1	4	2	2
CHAMPAIGN	927	658	269	11	5	6	5	3	2	5	4	1
CHICAGO	60,242	29,302	30,940	938	260	678	609	191	418	627	254	373
CHICAGO HEIGHTS . .	804	432	372	7	1	6	2	1	1	10	1	9
CICERO.	760	741	19	14	14	--	12	12	--	11	11	--
DANVILLE.	707	558	149	9	6	3	7	5	2	7	5	2
DE KALB	350	318	32	3	2	1	1	1	--	3	3	--
DECATUR	1,422	1,041	381	17	12	5	11	6	5	13	8	5
DES PLAINES	974	835	139	12	12	--	9	9	--	7	7	--
DOWNERS GROVE . . .	836	788	48	9	9	--	5	5	--	4	4	--
EAST ST LOUIS . . .	1,248	44	1,204	22	1	21	14	--	14	8	--	8
ELGIN	1,735	1,549	186	16	15	1	9	8	1	9	7	2
ELMHURST.	617	596	21	4	3	1	3	2	1	6	6	--
EVANSTON.	1,062	685	377	8	3	5	5	2	3	10	3	7
FREEPORT.	414	344	70	4	2	2	2	1	1	3	3	--
GALESBURG	450	412	38	8	6	2	7	5	2	3	3	--
GLENDALE HEIGHTS. .	563	480	83	4	3	1	1	1	--	6	5	1
GLENVIEW.	556	519	37	2	2	--	1	1	--	--	--	--
GRANITE CITY. . . .	643	626	17	5	5	--	3	3	--	4	4	--
HANOVER PARK. . . .	712	659	53	10	9	1	7	7	--	8	7	1
HARVEY.	816	129	687	17	1	16	9	1	8	11	--	11
HIGHLAND PARK . . .	414	403	11	--	--	--	--	--	--	1	1	--
HOFFMAN ESTATES . .	767	682	85	5	4	1	5	4	1	6	6	--
JOLIET.	1,595	1,086	509	9	3	6	6	2	4	18	11	7
KANKAKEE.	671	361	310	9	3	6	4	1	3	5	3	2
LANSING	392	373	19	7	6	1	5	4	1	2	2	--
LOMBARD	654	616	38	4	2	2	3	1	2	1	1	--
MOLINE.	636	608	28	10	9	1	6	5	1	6	5	1
MOUNT PROSPECT. . .	818	730	88	3	3	--	1	1	--	6	5	1
NAPERVILLE.	1,468	1,358	110	6	6	--	4	4	--	9	8	1
NILES	232	207	25	3	3	--	2	2	--	4	4	--
NORMAL.	406	362	44	3	2	1	2	2	--	3	3	--
NORTH CHICAGO . . .	332	104	228	2	2	--	--	--	--	--	--	--
NORTHBROOK.	429	409	20	2	2	--	1	1	--	1	1	--
OAK LAWN.	656	651	5	7	7	--	5	5	--	2	2	--
OAK PARK.	661	494	167	4	2	2	3	2	1	4	3	1
ORLAND PARK	561	555	6	3	3	--	3	3	--	1	1	--
PALATINE.	946	900	46	7	6	1	6	5	1	5	5	--
PARK RIDGE.	375	364	11	1	1	--	1	1	--	4	4	--
PEKIN	482	477	5	4	4	--	3	3	--	--	--	--
PEORIA.	2,054	1,309	745	31	7	24	18	4	14	13	8	5
QUINCY.	608	568	40	4	3	1	2	2	--	3	2	1
ROCK ISLAND	603	409	194	5	3	2	4	2	2	3	2	1
ROCKFORD.	2,682	2,067	615	23	13	10	18	11	7	15	8	7
SCHAUMBURG.	933	823	110	5	4	1	5	4	1	4	4	--
SKOKIE.	547	432	115	2	1	1	--	--	--	2	2	--
SPRINGFIELD	1,904	1,494	410	17	8	9	10	7	3	13	9	4
STREAMWOOD.	773	709	64	9	9	--	8	8	--	6	6	--
TINLEY PARK	691	684	7	6	5	1	3	2	1	1	1	--
URBANA.	523	313	210	--	--	--	--	--	--	7	5	2
WAUKEGAN.	1,644	1,249	395	15	8	7	10	5	5	13	9	4
WHEATON	822	778	44	2	1	1	1	--	1	4	4	--
WHEELING.	581	533	48	3	3	--	2	2	--	2	2	--

TABLE 2. -- LIVE BIRTH RATES AND INFANT DEATH, NEONATAL DEATH, AND FETAL DEATH RACE-SPECIFIC RATES AMONG RESIDENTS OF THE LARGER CITIES OF ILLINOIS 1990

(LIVE BIRTH RATES PER 1,000 EST. POPULATION AS OF JULY 1, 1990, ALL OTHER RATES PER 1,000 LIVE BIRTHS)

	LIVE BIRTHS TOTALS	INFANT DEATHS			NEONATAL DEATHS			FETAL DEATHS		
		TOTAL	WHITE	NON-WHITE	TOTAL	WHITE	NON-WHITE	TOTAL	WHITE	NON-WHITE
ADDISON	15.5	*	*	-0-	*	*	-0-	*	*	-0-
ALTON	18.3	*	*	*	*	*	-0-	*	-0-	*
ARLINGTON HEIGHTS	14.4	*	*	*	*	*	*	*	*	-0-
AURORA	25.5	10.6	8.3	*	7.0	6.0	*	8.6	8.7	*
BELLEVILLE	17.0	*	*	*	*	*	*	*	*	*
BERWYN	12.7	*	*	-0-	*	*	-0-	*	*	-0-
BLOOMINGTON	17.3	*	*	-0-	*	*	-0-	*	*	-0-
BOLINGBROOK	18.9	*	*	*	*	*	*	*	*	-0-
BUFFALO GROVE	18.3	*	*	-0-	*	*	-0-	*	*	-0-
CALUMET CITY	13.7	*	*	*	*	*	*	*	*	*
CARBONDALE	9.3	*	*	*	*	-0-	*	*	*	*
CHAMPAIGN	14.6	11.9	*	*	*	*	*	*	*	*
CHICAGO	21.6	15.6	8.9	21.9	10.1	6.5	13.5	10.4	8.7	12.1
CHICAGO HEIGHTS	24.4	*	*	*	*	*	*	12.4	*	*
CICERO	11.3	18.4	18.9	-0-	15.8	16.2	-0-	14.5	14.8	-0-
DANVILLE	20.9	*	*	*	*	*	*	*	*	*
DE KALB	9.9	*	*	*	*	*	-0-	*	*	-0-
DECATUR	17.0	12.0	11.5	*	7.7	*	*	9.1	*	*
DES PLAINES	18.2	12.3	14.4	-0-	*	*	-0-	*	*	-0-
DOWNERS GROVE	17.7	*	*	-0-	*	*	-0-	*	*	-0-
EAST ST LOUIS	30.5	17.6	*	17.4	11.2	-0-	11.6	*	-0-	*
ELGIN	22.4	9.2	9.7	*	*	*	*	*	*	*
ELMHURST	14.6	*	*	*	*	*	*	*	*	-0-
EVANSTON	14.5	*	*	*	*	*	*	9.4	*	*
FREEPORT	16.0	*	*	*	*	*	*	*	*	-0-
GALESBURG	13.4	*	*	*	*	*	*	*	*	-0-
GLENDALE HEIGHTS	20.0	*	*	*	*	*	-0-	*	*	*
GLENVIEW	14.9	*	*	-0-	*	*	-0-	-0-	-0-	-0-
GRANITE CITY	19.6	*	*	-0-	*	*	-0-	*	*	-0-
HANOVER PARK	21.6	14.0	*	*	*	*	-0-	*	*	*
HARVEY	27.4	20.8	*	23.3	*	*	*	13.5	-0-	16.0
HIGHLAND PARK	13.5	-0-	-0-	-0-	-0-	-0-	-0-	*	*	-0-
HOFFMAN ESTATES	16.5	*	*	*	*	*	*	*	*	-0-
JOLIET	20.8	*	*	*	*	*	*	11.3	10.1	*
KANKAKEE	24.3	*	*	*	*	*	*	*	*	*
LANSING	14.0	*	*	*	*	*	*	*	*	-0-
LOMBARD	16.5	*	*	*	*	*	*	*	*	-0-
MOLINE	14.8	15.7	*	*	*	*	*	*	*	*
MOUNT PROSPECT	15.4	*	*	-0-	*	*	-0-	*	*	*
NAPERVILLE	17.0	*	*	-0-	*	*	-0-	*	*	*
NILES	8.2	*	*	-0-	*	*	-0-	*	*	-0-
NORMAL	10.1	*	*	*	*	*	-0-	*	*	-0-
NORTH CHICAGO	9.5	*	*	-0-	-0-	-0-	-0-	-0-	-0-	-0-
NORTHBROOK	13.2	*	*	-0-	*	*	-0-	*	*	-0-
OAK LAWN	11.7	*	*	-0-	*	*	-0-	*	*	-0-
OAK PARK	12.3	*	*	*	*	*	*	*	*	*
ORLAND PARK	15.6	*	*	-0-	*	*	-0-	*	*	-0-
PALATINE	24.0	*	*	*	*	*	*	*	*	-0-
PARK RIDGE	10.4	*	*	-0-	*	*	-0-	*	*	-0-
PEKIN	14.9	*	*	-0-	*	*	-0-	-0-	-0-	-0-
PEORIA	18.1	15.1	*	32.2	8.8	*	18.8	6.3	*	*
QUINCY	15.3	*	*	*	*	*	-0-	*	*	*
ROCK ISLAND	14.9	*	*	*	*	*	*	*	*	*
ROCKFORD	19.1	8.6	6.3	16.3	6.7	5.3	*	5.6	*	*
SCHAUMBURG	13.5	*	*	*	*	*	*	*	*	-0-
SKOKIE	9.2	*	*	*	-0-	-0-	-0-	*	*	-0-
SPRINGFIELD	18.0	8.9	*	*	5.3	*	*	6.8	*	*
STREAMWOOD	24.6	*	*	-0-	*	*	-0-	*	*	-0-
TINLEY PARK	18.5	*	*	*	*	*	*	*	*	-0-
URBANA	14.4	-0-	-0-	-0-	-0-	-0-	-0-	*	*	*
WAUKEGAN	23.6	9.1	*	*	6.1	*	*	7.9	*	*
WHEATON	15.9	*	*	*	*	-0-	*	*	*	-0-
WHEELING	19.4	*	*	-0-	*	*	-0-	*	*	-0-

TABLE 3. -- LIVE BIRTHS WITH PERCENTAGE RATES FOR PREMATURE BIRTHS AND HOSPITAL BIRTHS, INFANT DEATHS BY AGE WITH RATES, AND MATERNAL DEATHS AMONG RESIDENTS OF THE LARGER CITIES OF ILLINOIS 1990

CITY	LIVE BIRTHS					INFANT DEATHS BY AGE						MATERNAL DEATHS
	TOTAL	PREMATURE BIRTHS		HOSPITAL BIRTHS		UNDER 7 DAYS		7 TO 27 DAYS		28 DAYS TO 1 YR		
		NUMBER	PERCENT OF TOTAL	NUMBER	PERCENT OF TOTAL	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	
ADDISON	499	38	7.62	494	99.00	4	*	-	*	1	*	1
ALTON	607	39	6.43	606	99.84	2	*	1	*	2	*	--
ARLINGTON HEIGHTS .	1,089	54	4.96	1,082	99.36	6	*	2	*	-	*	--
AURORA.	2,556	172	6.73	2,541	99.41	14	5.5	4	*	9	*	--
BELLEVILLE.	728	51	7.01	727	99.86	6	*	1	*	-	*	--
BERWYN.	577	29	5.03	572	99.13	1	*	2	*	2	*	--
BLOOMINGTON	904	45	4.98	900	99.56	3	*	-	*	-	*	--
BOLINGBROOK	776	46	5.93	766	98.71	3	*	-	*	-	*	--
BUFFALO GROVE . . .	669	42	6.28	663	99.10	1	*	-	*	-	*	--
CALUMET CITY. . . .	520	38	7.31	519	99.81	5	*	-	*	2	*	--
CARBONDALE.	252	23	9.13	249	98.81	1	*	-	*	7	*	--
CHAMPAIGN	927	70	7.55	922	99.46	4	*	1	*	6	*	1
CHICAGO	60,242	6,349	10.54	59,729	99.15	512	8.5	97	1.6	329	5.5	15
CHICAGO HEIGHTS . .	804	67	8.33	796	99.00	1	*	1	*	5	*	--
CICERO.	760	53	6.97	755	99.34	8	*	4	*	2	*	--
DANVILLE.	707	54	7.64	705	99.72	5	*	2	*	2	*	--
DE KALB	350	16	4.57	347	99.14	1	*	-	*	2	*	--
DECATUR	1,422	112	7.88	1,416	99.58	9	*	2	*	6	*	--
DES PLAINES	974	56	5.75	967	99.28	6	*	3	*	3	*	--
DOWNERS GROVE . . .	836	37	4.43	832	99.52	4	*	1	*	4	*	--
EAST ST LOUIS . . .	1,248	179	14.34	1,239	99.28	10	8.0	4	*	8	*	1
ELGIN	1,735	110	6.34	1,721	99.19	6	*	3	*	7	*	--
ELMHURST.	617	20	3.24	612	99.19	3	*	-	*	1	*	--
EVANSTON.	1,062	81	7.63	1,044	98.31	5	*	-	*	3	*	--
FREEPORT.	414	27	6.52	412	99.52	-	*	2	*	2	*	--
GALESBURG	450	36	8.00	450	100.00	6	*	1	*	1	*	--
GLENDALE HEIGHTS. .	563	25	4.44	557	98.93	1	*	-	*	3	*	--
GLENVIEW.	556	33	5.94	554	99.64	1	*	-	*	1	*	--
GRANITE CITY. . . .	643	51	7.93	641	99.69	3	*	-	*	2	*	--
HANOVER PARK. . . .	712	31	4.35	706	99.16	7	*	-	*	3	*	--
HARVEY.	816	107	13.11	813	99.63	7	*	2	*	8	*	--
HIGHLAND PARK . . .	414	23	5.56	413	99.76	-	*	-	*	-	*	--
HOFFMAN ESTATES . .	767	37	4.82	762	99.35	4	*	1	*	-	*	--
JOLIET.	1,595	128	8.03	1,585	99.37	4	*	2	*	3	*	--
KANKAKEE.	671	69	10.28	666	99.25	3	*	1	*	5	*	--
LANSING	392	16	4.08	388	98.98	4	*	1	*	2	*	--
LOMBARD	654	33	5.05	640	97.86	2	*	1	*	1	*	--
MOLINE.	636	47	7.39	633	99.53	3	*	3	*	4	*	--
MOUNT PROSPECT. . .	818	47	5.75	814	99.51	1	*	-	*	2	*	--
NAPERVILLE.	1,468	64	4.36	1,460	99.46	4	*	-	*	2	*	--
NILES	232	10	4.31	232	100.00	2	*	-	*	1	*	--
NORMAL.	406	24	5.91	404	99.51	2	*	-	*	1	*	1
NORTH CHICAGO . . .	332	32	9.64	330	99.40	-	*	-	*	2	*	--
NORTHBROOK.	429	25	5.83	427	99.53	1	*	-	*	1	*	--
OAK LAWN.	656	34	5.18	650	99.09	4	*	1	*	2	*	--
OAK PARK.	661	35	5.30	648	98.03	3	*	-	*	1	*	--
ORLAND PARK	561	26	4.63	557	99.29	2	*	1	*	-	*	--
PALATINE.	946	52	5.50	938	99.15	4	*	2	*	1	*	--
PARK RIDGE.	375	10	2.67	373	99.47	1	*	-	*	-	*	--
PEKIN	482	28	5.81	482	100.00	2	*	1	*	1	*	--
PEORIA.	2,054	200	9.74	2,043	99.46	15	7.3	3	*	13	6.3	--
QUINCY.	608	36	5.92	606	99.67	2	*	-	*	2	*	--
ROCK ISLAND	603	53	8.79	602	99.83	4	*	-	*	1	*	--
ROCKFORD.	2,682	214	7.98	2,670	99.55	14	5.2	4	*	5	*	--
SCHAUMBURG.	933	40	4.29	927	99.36	5	*	-	*	-	*	--
SKOKIE.	547	37	6.76	544	99.45	-	*	-	*	2	*	--
SPRINGFIELD	1,904	132	6.93	1,901	99.84	8	*	2	*	7	*	--
STREAMWOOD.	773	54	6.99	768	99.35	6	*	2	*	1	*	--
TINLEY PARK	691	34	4.92	688	99.57	3	*	-	*	3	*	--
URBANA.	523	37	7.07	519	99.24	-	*	-	*	-	*	--
WAUKEGAN.	1,644	122	7.42	1,628	99.03	9	*	1	*	5	*	--
WHEATON	822	37	4.50	808	98.30	1	*	-	*	1	*	--
WHEELING.	581	52	8.95	578	99.48	2	*	-	*	1	*	--

PREMATURE BIRTHS ARE BIRTHS OF 2,499 GRAMS WEIGHT AND UNDER.
NUMBERS AND RATES FOR TOTAL INFANT DEATHS ARE GIVEN IN PART II, HSA, COUNTY, STATE TABLES.
RATES PER 1,000 LIVE BIRTHS

TABLE 4. -- DEATHS FOR SELECTED CAUSES AMONG RESIDENTS OF THE LARGER CITIES OF ILLINOIS 1990

(INCLUDES DEATHS OF ILLINOIS RESIDENTS OCCURRING OUTSIDE THE STATE)

CITY	ALL CAUSES	CARDIOVASCULAR DISEASE							CANCER
		TOTAL	HEART DISEASE		CEREBRO-VASCULAR DISEASE	GENERAL ARTERIO-SCLEROSIS	HYPER-TENSION WITHOUT MENTION OF HEART	OTHER CIRCU-LATORY DISEASES	
			ISCHAEMIC	OTHER					
ADDISON	150	52	33	12	3	1	1	2	45
ALTON	394	172	104	36	26	--	1	5	77
ARLINGTON HEIGHTS	602	271	135	70	48	4	1	13	158
AURORA	725	314	196	51	48	7	2	10	150
BELLEVILLE	599	282	158	56	50	5	6	7	138
BERWYN	555	254	137	66	39	2	3	7	156
BLOOMINGTON	459	210	109	44	39	4	5	9	120
BOLINGBROOK	107	36	24	5	5	--	1	1	30
BUFFALO GROVE	137	52	27	12	10	--	--	3	49
CALUMET CITY	386	183	108	29	35	2	2	7	99
CARBONDALE	129	63	33	14	13	--	1	2	20
CHAMPAIGN	373	141	65	34	26	4	5	7	82
CHICAGO	28,148	11,248	5,706	3,578	1,488	92	103	281	6,265
CHICAGO HEIGHTS	369	164	97	38	17	4	--	8	83
CICERO	695	289	144	88	47	3	3	4	180
DANVILLE	487	207	112	59	26	4	1	5	125
DE KALB	164	70	47	8	11	1	1	2	38
DECATUR	1,011	439	199	151	63	7	6	13	252
DES PLAINES	729	339	201	75	42	8	3	10	159
DOWNERS GROVE	361	154	95	34	21	2	--	2	99
EAST ST LOUIS	552	202	80	67	42	2	3	8	120
ELGIN	597	261	146	54	48	3	4	6	140
ELMHURST	397	159	99	36	20	2	1	1	112
EVANSTON	636	290	169	52	48	6	5	10	141
FREEPORT	304	137	55	47	20	6	5	4	61
GALESBURG	398	176	92	31	41	5	1	6	105
GLENDALE HEIGHTS	99	40	25	6	7	--	--	2	30
GLENVIEW	341	139	73	28	26	3	2	7	82
GRANITE CITY	378	187	114	36	28	4	1	4	77
HANOVER PARK	104	33	21	7	3	--	--	2	32
HARVEY	288	93	44	30	14	1	2	2	79
HIGHLAND PARK	228	101	56	16	26	--	1	2	68
HOFFMAN ESTATES	175	60	34	11	8	3	1	3	45
JOLIET	900	423	255	104	48	3	4	9	168
KANKAKEE	364	160	90	38	19	6	4	3	89
LANSING	232	100	46	36	14	--	2	2	65
LOMBARD	329	144	84	29	19	4	3	5	94
MOLINE	464	223	128	41	39	7	1	7	114
MOUNT PROSPECT	370	147	81	33	25	1	--	7	106
NAPERVILLE	339	143	78	30	29	2	--	4	95
NILES	386	175	101	36	32	1	--	5	92
NORMAL	179	79	41	13	18	1	3	3	38
NORTH CHICAGO	118	47	27	8	8	--	2	2	32
NORTHBROOK	324	147	84	29	22	4	2	6	71
OAK LAWN	679	333	195	72	54	2	2	8	166
OAK PARK	447	178	78	52	34	9	2	3	108
ORLAND PARK	238	88	55	23	6	1	--	3	83
PALATINE	310	130	75	30	19	--	2	4	81
PARK RIDGE	370	178	92	38	40	4	1	3	92
PEKIN	384	163	85	47	25	2	1	3	90
PEORIA	1,151	486	252	108	93	8	9	16	281
QUINCY	640	265	140	81	29	2	5	8	140
ROCK ISLAND	494	218	113	44	43	4	5	9	115
ROCKFORD	1,527	689	399	119	109	24	9	29	315
SCHAUMBURG	356	137	79	32	16	1	3	6	109
SKOKIE	674	297	184	55	49	1	2	6	188
SPRINGFIELD	1,112	494	246	126	86	13	8	15	237
STREAMWOOD	95	29	14	7	3	1	--	4	24
TINLEY PARK	238	96	66	14	8	1	3	4	63
URBANA	244	113	56	19	25	6	4	3	42
WAUKEGAN	534	213	121	48	28	4	2	10	143
WHEATON	311	150	86	24	35	2	--	3	65
WHEELING	172	70	38	16	12	--	2	2	45

TABLE 4. -- DEATHS FOR SELECTED CAUSES AMONG RESIDENTS OF THE LARGER CITIES OF ILLINOIS 1990 --CONTINUED

(INCLUDES DEATHS OF ILLINOIS RESIDENTS OCCURRING OUTSIDE THE STATE)

CITY	ACCIDENTS			SUICIDE	HOMICIDE	RESPIRATORY		DIABETES MELLITUS	CIRRHOSIS OF LIVER	CON-GENITAL ANOM-ALIES	CERTAIN PERINATAL CONDI-TIONS
	TOTAL	MOTOR VEHICLE	OTHER			PNEU-MONIA AND INFLUENZA	OTHER				
ADDISON	8	5	3	4	2	4	5	--	4	2	3
ALTON	17	6	11	1	5	13	28	1	1	2	2
ARLINGTON HEIGHTS	22	12	10	9	1	32	21	5	8	4	4
AURORA	31	13	18	10	11	36	36	15	10	8	12
BELLEVILLE	22	8	14	6	2	26	36	8	4	--	7
BERWYN	22	5	17	2	1	21	28	6	4	5	2
BLOOMINGTON	15	6	9	5	2	11	14	11	5	2	2
BOLINGBROOK	6	5	1	3	1	6	6	2	1	--	3
BUFFALO GROVE	7	7	--	1	--	3	4	1	2	1	--
CALUMET CITY	17	8	9	6	3	6	10	8	7	1	5
CARBONDALE	6	2	4	--	1	2	8	1	1	1	2
CHAMPAIGN	12	8	4	4	3	3	31	16	5	2	5
CHICAGO	1,079	383	696	296	896	1,050	1,189	679	595	211	496
CHICAGO HEIGHTS	22	10	12	4	7	6	20	9	5	--	2
CICERO	22	7	15	7	8	20	38	20	8	4	8
DANVILLE	14	3	11	4	1	23	35	13	7	2	4
DE KALB	7	3	4	2	--	3	13	4	1	2	1
DECATUR	32	9	23	7	9	29	50	19	10	6	6
DES PLAINES	21	8	13	8	2	29	21	20	14	2	9
DOWNERS GROVE	15	11	4	3	1	20	16	1	3	4	3
EAST ST LOUIS	17	7	10	5	37	16	19	26	8	6	12
ELGIN	19	8	11	8	6	13	26	13	5	5	6
ELMHURST	9	4	5	5	2	24	20	6	2	2	2
EVANSTON	13	6	7	3	3	26	40	11	12	4	3
FREEPORT	15	8	7	5	--	15	19	6	5	1	1
GALESBURG	8	4	4	2	--	17	24	7	4	2	6
GLENDALE HEIGHTS	9	6	3	3	--	2	--	1	--	--	1
GLENVIEW	11	7	4	--	1	23	13	8	5	--	1
GRANITE CITY	20	9	11	11	2	9	18	12	5	1	2
HANOVER PARK	7	6	1	1	2	2	1	2	3	4	5
HARVEY	11	6	5	6	11	9	7	12	3	3	7
HIGHLAND PARK	2	--	2	4	--	7	10	3	3	--	--
HOFFMAN ESTATES	4	2	2	3	--	9	12	7	1	1	4
JOLIET	46	16	30	7	23	43	32	19	14	3	6
KANKAKEE	12	5	7	2	6	13	13	9	7	2	4
LANSING	10	5	5	4	--	5	9	7	6	1	5
LOMBARD	8	3	5	4	1	11	20	5	3	--	4
MOLINE	7	2	5	4	--	20	28	12	6	--	1
MOUNT PROSPECT	12	5	7	9	1	15	22	5	4	2	2
NAPERVILLE	12	6	6	4	--	18	16	3	4	2	3
NILES	9	4	5	2	2	29	13	11	1	--	2
NORMAL	9	3	6	3	2	4	17	3	--	2	--
NORTH CHICAGO	6	3	3	1	5	2	10	3	1	--	--
NORTHBROOK	8	6	2	3	2	15	17	8	1	1	1
OAK LAWN	10	7	3	5	2	31	42	15	8	2	4
OAK PARK	18	8	10	5	1	21	28	10	7	3	1
ORLAND PARK	6	1	5	2	--	7	15	4	5	1	3
PALATINE	11	7	4	8	1	10	13	4	7	3	4
PARK RIDGE	4	2	2	3	3	21	13	9	3	1	--
PEKIN	10	3	7	9	1	21	24	5	7	1	2
PEORIA	41	18	23	5	5	50	70	23	16	11	11
QUINCY	24	7	17	4	1	36	50	21	2	1	2
ROCK ISLAND	16	6	10	6	2	25	41	7	3	3	4
ROCKFORD	47	24	23	16	17	52	87	41	15	7	10
SCHAUMBURG	10	6	4	8	--	10	17	9	4	1	4
SKOKIE	16	11	5	5	--	43	30	14	6	1	1
SPRINGFIELD	39	20	19	9	11	41	70	16	17	5	7
STREAMWOOD	6	3	3	1	1	1	7	3	3	2	7
TINLEY PARK	9	3	6	1	2	7	14	4	2	1	3
URBANA	11	7	4	2	1	7	15	6	1	2	--
WAUKEGAN	22	11	11	4	4	22	35	4	5	4	9
WHEATON	10	3	7	1	--	22	12	6	--	--	1
WHEELING	5	3	2	6	1	4	8	5	5	1	1

TABLE 6. -- DEATH RATES FOR SELECTED CAUSES AMONG RESIDENTS OF THE LARGER CITIES OF ILLINOIS

(RATES PER 100,000 POPULATION ESTIMATED AS OF JULY 1, 1990)

CITY	ALL CAUSES	CARDIOVASCULAR DISEASE							CANCER
		TOTAL	HEART DISEASE		CEREBROVASCULAR DISEASE	GENERAL ARTERIOSCLEROSIS	HYPERTENSION WITHOUT MENTION OF HEART	OTHER CIRCULATORY DISEASES	
			ISCHAEMIC	OTHER					
ADDISON	465.8	161.5	102.5	37.3	*	*	*	*	139.8
ALTON	1,190.3	519.6	314.2	108.8	78.5	--	*	*	232.6
ARLINGTON HEIGHTS .	795.2	358.0	178.3	92.5	63.4	*	*	17.2	206.7
AURORA.	723.6	313.4	195.6	50.9	47.9	*	*	10.0	149.7
BELLEVILLE.	1,396.3	657.3	368.3	130.5	116.6	*	*	*	321.7
BERWYN.	1,219.8	558.2	301.1	145.1	85.7	*	*	*	342.9
BLOOMINGTON	879.3	402.3	208.8	84.3	74.7	*	*	*	229.9
BOLINGBROOK	261.0	87.8	58.5	*	*	--	*	*	73.2
BUFFALO GROVE . . .	374.3	142.1	73.8	32.9	27.3	--	--	*	133.9
CALUMET CITY. . . .	1,018.5	482.8	285.0	76.5	92.3	*	*	*	261.2
CARBONDALE.	476.0	232.5	121.8	51.7	48.0	--	*	*	73.8
CHAMPAIGN	585.6	221.4	102.0	53.4	40.8	*	*	*	128.7
CHICAGO	1,010.6	403.8	204.9	128.5	53.4	3.3	3.7	10.1	224.9
CHICAGO HEIGHTS . .	1,118.2	497.0	293.9	115.2	51.5	*	--	*	251.5
CICERO.	1,029.6	428.1	213.3	130.4	69.6	*	*	*	266.7
DANVILLE.	1,440.8	612.4	331.4	174.6	76.9	*	*	*	369.8
DE KALB	465.9	198.9	133.6	*	31.3	*	*	*	108.0
DECATUR	1,206.4	523.9	237.5	180.2	75.2	*	*	15.5	300.7
DES PLAINES	1,362.6	633.6	376.7	140.2	78.5	*	*	18.7	297.2
DOWNERS GROVE . . .	766.5	327.0	201.7	72.2	44.6	*	--	*	210.2
EAST ST LOUIS . . .	1,349.6	493.9	195.6	163.8	102.7	*	*	*	293.4
ELGIN	771.3	337.2	186.6	69.8	62.0	*	*	*	180.9
ELMHURST.	940.8	376.8	234.6	85.3	47.4	*	*	*	265.4
EVANSTON.	867.7	395.8	230.6	70.9	65.5	*	*	13.6	192.4
FREEPORT.	1,173.7	529.0	212.4	181.5	77.2	*	*	*	235.5
GALESBURG	1,188.1	525.4	274.8	92.5	122.4	*	*	*	313.4
GLENDALE HEIGHTS. .	352.3	142.3	89.0	*	*	--	--	*	106.8
GLENVIEW.	916.7	373.7	196.2	75.3	69.9	*	*	*	220.4
GRANITE CITY. . . .	1,152.4	570.1	347.6	109.8	85.4	*	*	*	234.8
HANOVER PARK. . . .	315.2	100.0	63.6	*	*	--	--	*	97.0
HARVEY.	966.4	312.1	147.7	100.7	47.0	*	*	*	265.1
HIGHLAND PARK . . .	742.7	329.0	182.4	52.1	84.7	--	*	*	221.5
HOFFMAN ESTATES . .	376.3	129.0	73.1	23.7	*	*	*	*	96.8
JOLIET.	1,171.9	550.6	332.0	135.4	62.5	*	*	*	218.8
KANKAKEE.	1,318.8	579.7	326.1	137.7	68.8	*	*	*	322.5
LANSING	825.6	355.9	163.7	128.1	49.8	--	*	*	231.3
LOMBARD	830.8	363.6	212.1	73.2	48.0	*	*	*	237.4
MOLINE.	1,076.6	517.4	297.0	95.1	90.5	*	*	*	264.5
MOUNT PROSPECT. . .	695.5	276.3	152.3	62.0	47.0	*	--	*	199.2
NAPERVILLE.	393.3	165.9	90.5	34.8	33.6	*	--	*	110.2
NILES	1,359.2	616.2	355.6	126.8	112.7	*	--	*	323.9
NORMAL.	445.3	196.5	102.0	32.3	44.8	*	*	*	94.5
NORTH CHICAGO . . .	337.1	134.3	77.1	*	*	--	*	*	91.4
NORTHBROOK.	1,000.0	453.7	259.3	89.5	67.9	*	*	*	219.1
OAK LAWN.	1,208.2	592.5	347.0	128.1	96.1	*	*	*	295.4
OAK PARK.	834.0	332.1	145.5	97.0	63.4	*	*	*	201.5
ORLAND PARK	663.0	245.1	153.2	64.1	*	*	--	*	231.2
PALATINE.	786.8	329.9	190.4	76.1	48.2	--	*	*	205.6
PARK RIDGE.	1,022.1	491.7	254.1	105.0	110.5	*	*	*	254.1
PEKIN	1,188.9	504.6	263.2	145.5	77.4	*	*	*	278.6
PEORIA.	1,014.1	428.2	222.0	95.2	81.9	*	*	14.1	247.6
QUINCY.	1,612.1	667.5	352.6	204.0	73.0	*	*	*	352.6
ROCK ISLAND	1,219.8	538.3	279.0	106.6	106.2	*	*	*	284.0
ROCKFORD.	1,069.2	491.4	284.6	84.9	77.7	17.1	*	20.7	224.7
SCHAUMBURG.	516.7	198.8	114.7	46.4	23.2	*	*	*	158.2
SKOKIE.	1,132.8	499.2	309.2	92.4	82.4	*	*	*	316.0
SPRINGFIELD	1,064.0	468.2	233.2	119.4	81.5	12.3	*	14.2	224.6
STREAMWOOD.	302.5	92.4	44.6	*	*	*	--	*	76.4
TINLEY PARK	638.1	257.4	176.9	37.5	*	*	*	*	168.9
URBANA.	670.3	310.4	153.8	52.2	68.7	*	*	*	115.4
WAUKEGAN.	766.1	305.6	173.6	68.9	40.2	*	*	14.3	205.2
WHEATON	600.4	289.6	166.0	46.3	67.6	*	--	*	125.5
WHEELING.	573.3	233.3	126.7	53.3	40.0	--	*	*	150.0

TABLE 5. -- DEATH RATES FOR SELECTED CAUSES AMONG RESIDENTS OF THE LARGER CITIES OF ILLINOIS --CONTINUED

(RATES PER 100,000 POPULATION ESTIMATED AS OF JULY 1, 1990)

CITY	ACCIDENTS			SUICIDE	HOMICIDE	RESPIRATORY		DIABETES	CIRRHOSIS OF LIVER	CON-GENITAL ANOM-ALIES	CERTAIN PERINATAL CONDI-TIONS
	TOTAL	MOTOR VEHICLE	OTHER			PNEU-MONIA AND INFLUENZA	OTHER				
ADDISON	*	*	*	*	*	*	*	--	*	*	*
ALTON	51.4	*	33.2	*	*	39.3	84.6	*	*	*	*
ARLINGTON HEIGHTS .	29.1	15.9	13.2	*	*	42.3	27.7	*	*	*	*
AURORA.	30.9	13.0	18.0	10.0	11.0	35.9	35.9	15.0	10.0	*	12.0
BELLEVILLE.	51.3	*	32.6	*	*	60.6	83.9	*	*	--	*
BERWYN.	48.4	*	37.4	*	*	46.2	61.5	*	*	*	*
BLOOMINGTON	28.7	*	*	*	*	21.1	26.8	21.1	*	*	*
BOLINGBROOK	*	*	*	*	*	*	*	*	*	--	*
BUFFALO GROVE . . .	*	*	--	*	--	*	*	*	*	*	--
CALUMET CITY. . . .	44.9	*	*	*	*	*	26.4	*	*	*	*
CARBONDALE.	*	*	*	--	*	*	*	*	*	*	*
CHAMPAIGN	18.8	*	*	*	*	*	48.7	25.1	*	*	*
CHICAGO	38.7	13.8	25.0	10.6	32.2	37.7	42.7	24.4	21.4	7.6	17.8
CHICAGO HEIGHTS . .	66.7	30.3	36.4	*	*	*	60.6	*	*	--	*
CICERO.	32.6	*	22.2	*	*	29.6	56.3	29.6	*	*	*
DANVILLE.	41.4	*	32.5	*	*	68.0	103.6	38.5	*	*	*
DE KALB	*	*	*	*	--	*	36.9	*	*	*	*
DECATUR	38.2	*	27.4	*	*	34.6	59.7	22.7	11.9	*	*
DES PLAINES	39.3	*	24.3	*	*	54.2	39.3	37.4	26.2	*	*
DOWNERS GROVE . . .	31.8	23.4	*	*	*	42.5	34.0	*	*	*	*
EAST ST LOUIS . . .	41.6	*	24.4	*	90.5	39.1	46.5	63.6	*	*	29.3
ELGIN	24.5	*	14.2	*	*	16.8	33.6	16.8	*	*	*
ELMHURST.	*	*	*	*	*	56.9	47.4	*	*	*	*
EVANSTON.	17.7	*	*	*	*	35.5	54.6	15.0	16.4	*	*
FREEPORT.	57.9	*	*	*	--	57.9	73.4	*	*	*	*
GALESBURG	*	*	*	*	--	50.7	71.6	*	*	*	*
GLENDALE HEIGHTS. .	*	*	*	*	--	*	--	*	--	--	*
GLENVIEW.	29.6	*	*	--	*	61.8	34.9	*	*	--	*
GRANITE CITY. . . .	61.0	*	33.5	33.5	*	*	54.9	36.6	*	*	*
HANOVER PARK. . . .	*	*	*	*	*	*	*	*	*	*	*
HARVEY.	36.9	*	*	*	36.9	*	*	40.3	*	*	*
HIGHLAND PARK . . .	*	--	*	*	--	*	32.6	*	*	--	--
HOFFMAN ESTATES . .	*	*	*	*	--	*	25.8	*	*	*	*
JOLIET.	59.9	20.8	39.1	*	29.9	56.0	41.7	24.7	18.2	*	*
KANKAKEE.	43.5	*	*	*	*	47.1	47.1	*	*	*	*
LANSING	35.6	*	*	*	--	*	*	*	*	*	*
LOMBARD	*	*	*	*	*	27.8	50.5	*	*	--	*
MOLINE.	*	*	*	*	--	46.4	65.0	27.8	*	--	*
MOUNT PROSPECT. . .	22.6	*	*	*	*	28.2	41.4	*	*	*	*
NAPERVILLE.	13.9	*	*	*	--	20.9	17.4	*	*	*	*
NILES	*	*	*	*	*	102.1	45.8	38.7	*	--	*
NORMAL.	*	*	*	*	*	*	42.3	*	--	*	--
NORTH CHICAGO . . .	*	*	*	*	*	*	28.6	*	*	--	--
NORTHBROOK.	*	*	*	*	*	46.3	52.5	*	*	*	*
OAK LAWN.	17.8	*	*	*	*	55.2	74.7	26.7	*	*	*
OAK PARK.	33.6	*	18.7	*	*	39.2	52.2	18.7	*	*	*
ORLAND PARK	*	*	*	*	--	*	41.8	*	*	*	*
PALATINE.	27.9	*	*	*	*	25.4	33.0	*	*	*	*
PARK RIDGE.	*	*	*	*	*	58.0	35.9	*	*	*	--
PEKIN	31.0	*	*	*	*	65.0	74.3	*	*	*	*
PEORIA.	36.1	15.9	20.3	*	*	44.1	61.7	20.3	14.1	9.7	9.7
QUINCY.	60.5	*	42.8	*	*	90.7	125.9	52.8	*	*	*
ROCK ISLAND	39.5	*	24.7	*	*	61.7	101.2	*	*	*	*
ROCKFORD.	33.5	17.1	16.4	12.8	12.1	37.1	62.1	29.2	10.7	*	7.1
SCHAUMBURG.	14.5	*	*	*	--	14.5	24.7	*	*	*	*
SKOKIE.	26.9	15.5	*	*	--	72.3	50.4	23.5	*	*	*
SPRINGFIELD	37.0	19.0	18.0	*	10.4	38.9	66.4	15.2	16.1	*	*
STREAMWOOD.	*	*	*	*	*	*	*	*	*	*	*
TINLEY PARK	*	*	*	*	*	*	37.5	*	*	*	*
URBANA.	30.2	*	*	*	*	*	41.2	*	*	*	--
WAUKEGAN.	31.6	15.8	15.8	*	*	31.6	60.2	*	*	*	*
WHEATON	19.3	*	*	*	--	42.5	23.2	*	--	--	*
WHEELING.	*	*	*	*	*	*	*	*	*	*	*

APPENDIX 1. DATA SOURCES AND ANALYSIS

VITAL RECORDS SYSTEM

State statute requires that all vital record certificates be filed with the Illinois Department of Public Health. The director of the Department is also the state registrar who, in turn, delegates authority to the deputy state registrar to administer and enforce the Vital Records Act. The first legislation requiring registration for births and deaths was included in the legislation that established the State Board of Health in 1877. However, the law did not provide workable enforcement, and the system failed for lack of central legal control over the data collection process. After several attempts, a law incorporating the elements of an efficient system became effective January 1, 1916. Slight modifications were made over the years until January 1, 1962, when the current law, including several significant provisions, became effective. Central registration of marriages and divorces also began on that date. Between 1867 and 1962, annual counts of marriages and divorces by county were made intermittently.

The coroner's physician, whose position was established by the Coroner's Act of 1957, is unique in Illinois. When requested, the coroner's physician investigates a death involving a motor vehicle accident, other accidents and forms of violence, suspicious circumstances, or a person found dead. Programs related to boating, recreational gun usage, highway safety, hazardous substance control, drug abuse, law enforcement, suicide prevention, hospital and nursing home construction, home construction, home safety and pesticide control rely heavily on the findings of the coroner, the coroner's physician and, in Cook County, the medical examiner.

The original live birth, death, and fetal death certificates are collected by local registrars of vital records who are appointed by, and are under direct supervision of, the state registrar. The local registrar keeps a copy of each certificate for their files and for the files of the county clerk and sends the original to the Department of Public Health. (See Exhibits 1 through 6 for copies of sample certificates.)

Insuring that a certificate of live birth is filed is the responsibility of the hospital administrator when the birth occurs in a hospital. The attending physician verifies or provides the date of birth and required medical information. When births occur outside hospitals, the physician or other attendant at birth prepares and files the certificate.

A fetal death certificate is prepared if the fetus is determined to be a product of 20 or more completed weeks of gestation and not born alive. The funeral director is responsible for filing the certificate for either a death or a fetal death with the local registrar in the area in which the death occurred, to obtain the legally necessary burial or removal permit. Medical certification, including determination of the cause of death, is completed by the physician in charge of the decedent's care, except when a coroner's or medical examiner's certificate is filed. (See above.) In addition, a physician may request a coroner's or medical examiner's review in any death.

The registration system also provides for amendments of birth and death certificates, preparation of new documents for adopted and legitimated children, and the certification of the contents of a record when a citizen needs it.

Marriage records are filed directly with the Department of Public Health by county clerks. The application record combines information supplied by applicants for the license and by the marriage officiant. Certificates of divorce or annulment are filed directly with the Department by the clerk of the circuit court. Each certificate contains information supplied by the attorney for the petitioner and from the divorce or annulment decree.

The Division of Vital Records inspects the certificates and requests supplemental information on those that are incomplete, inconsistent or unclear. When a certificate is judged to be acceptable, coded information from the certificate is entered on magnetic tapes in data preparation for statistical purposes and this information is shared with the National Center for Health Statistics. In 1985, the Division of Vital Records introduced an on-line live birth record system for all births occurring in Illinois.

CUTOFF DATES AND INTERSTATE EXCHANGE

There is no cutoff date for the filing of a vital record as a legal document. However, there must be a cutoff date for inclusion of events in a publication. The cutoff date for 1990 events was November 1991.

Copies of vital record certificates pertaining to persons who were born or died outside of the state of residence are exchanged, usually on a monthly basis, with all of the states and the Canadian provinces. The original birth, fetal death, or death certificate is never released or received in these transactions. There is no exchange of marriage, divorce or annulment data.

RACIAL CLASSIFICATION

For statistical purposes, vital events in Illinois are classified by race into white, black, American Indian, Chinese, Hawaiian, Japanese, Filipino, other Asian or Pacific Islander and other. Racial classification for a decedent, bride, groom or for divorcing spouses is based on race stated on the vital record certificate. Prior to 1989, the racial designation used for a live birth or fetal death was determined through an algorithm based on the race of both parents, as reported on the certificate. Beginning with data year 1989, racial classification of live births and fetal deaths is solely based upon the reported race of the mother.

The tables in this report do not show data for a detailed classification by race. In some tables the divisions are white, black, and other. In other tables the classifications are simply white and nonwhite.

HISPANIC ORIGIN

In 1979, an item was added to the birth and death certificates to identify ethnic origin of a newborn's parents and of a decedent. An open ended format was used to obtain the specific origin or descent (e.g., Italian, Mexican, English). In 1989, the item was changed to a format directed toward the Hispanic population, requesting only the specific Hispanic origin (e.g., Mexican, Puerto Rican).

COMPUTATION OF PERCENTS

Births with unknown age of mother, month of pregnancy in which prenatal care began, educational attainment of mother, method of delivery, and Apgar scores were subtracted from the figures for total births that were used as denominators before percents were computed. Percent distributions for marriages and divorces also exclude cases for which the pertinent information (e.g., duration of marriage) is not stated.

INTERPRETATION OF VITAL STATISTICS

Qualifying factors to be considered in the interpretation of vital statistics depend upon the specific administrative, scientific or planning purposes for which the data are to be used. It is not feasible to discuss all of the pertinent factors in the use of vital statistics, but the following are some of the more important ones that should be taken into account:

1. Incomplete information. There are failures to provide certain types of information requested on the vital records certificates. Also, the classification systems used to prepare information on the certificates for tabulation do not employ categories that are suitable for every purpose.

2. Erroneous information. Despite procedures used to obtain, process and transmit accurate information, the user of vital statistics should not disregard the possibility of errors.

3. Lack of precise populations exposed to risk requires using estimates that may, in some instances, be inaccurate.

4. Crude rates. Most rates in this report are not adjusted to control for differences in the age, race or sex composition of populations in different geographical areas or at different periods of time. Divorce rates are not adjusted for peaks in marriage registrations in earlier years.

5. Some tables are designed to focus attention on selected risk groups. Other risk factors could have been selected.

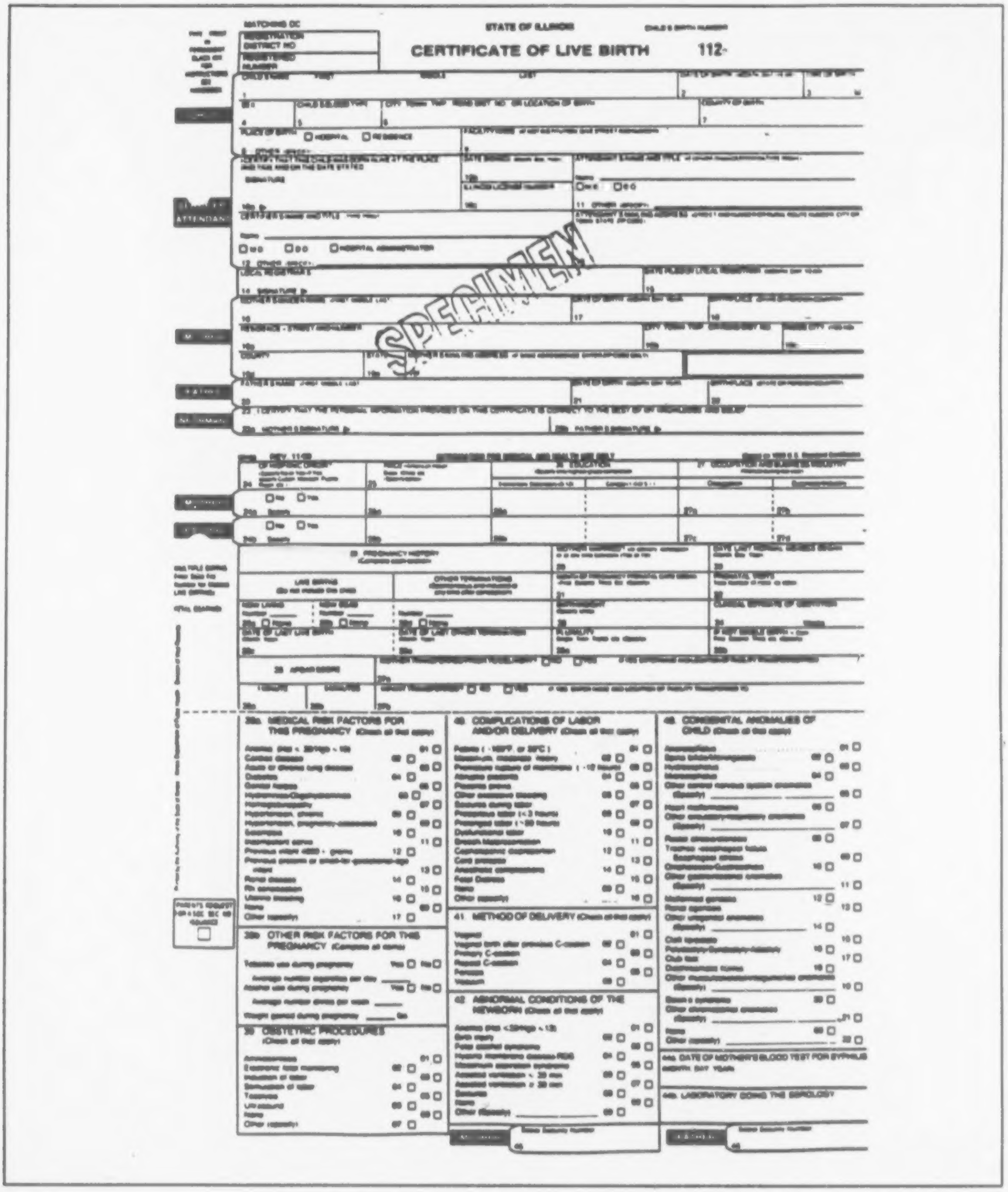
6. Rate stability. Rates based on a small number of events tend to exhibit considerable variation over time because of chance fluctuations. Excessive variation in rates not only negates their utility as estimators of a probability of an event occurring, but also negates their usefulness for comparative purposes.

   In Part II of this report, an asterisk is substituted for a printed rate if the rate is based on a numerator less than 10 or a denominator less than 100. These criteria have been adopted to avoid printing rates that are subject to especially large fluctuations.

   The numbers "10" and "100" are arbitrary and are not set forth as critical points distinguishing statistically reliable rates from unreliable rates.

   To obtain meaningful information for small areas (e.g. counties), rates are presented in Part II that are based on events aggregated over five years. This method of obtaining greater rate stability may obscure major changes that have occurred over time.

Exhibit 1



MATCHING DC

REGISTRATION DISTRICT NO

REGISTERED NUMBER

STATE OF ILLINOIS

CERTIFICATE OF LIVE BIRTH 112-

SPECIMEN

38a. MEDICAL RISK FACTORS FOR THIS PREGNANCY (Check all that apply)

38b. OTHER RISK FACTORS FOR THIS PREGNANCY (Complete all items)

Tobacco use during pregnancy Yes ☐ No ☐

Average number cigarettes per day ______

Alcohol use during pregnancy Yes ☐ No ☐

Average number drinks per week ______

Weight gained during pregnancy ______ lbs

39 OBSTETRIC PROCEDURES (Check all that apply)

40 COMPLICATIONS OF LABOR AND/OR DELIVERY (Check all that apply)

41 METHOD OF DELIVERY (Check all that apply)

Vaginal 01 ☐
Vaginal birth after previous C-section 02 ☐
Primary C-section 03 ☐
Repeat C-section 04 ☐
Forceps 05 ☐
Vacuum 06 ☐

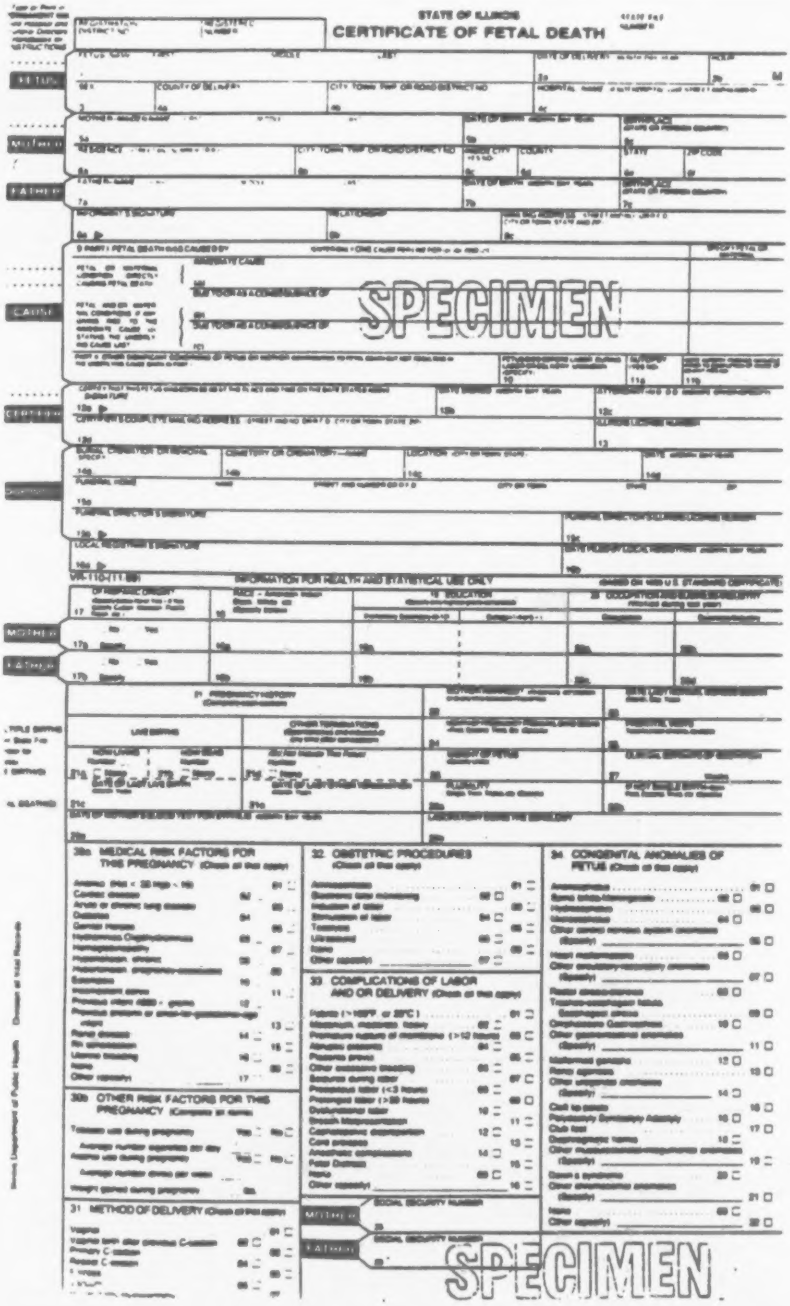
42 ABNORMAL CONDITIONS OF THE NEWBORN (Check all that apply)

43 CONGENITAL ANOMALIES OF CHILD (Check all that apply)

44a. DATE OF MOTHER'S BLOOD TEST FOR SYPHILIS MONTH DAY YEAR

44b. LABORATORY DOING THE SEROLOGY

Exhibit 2



STATE OF ILLINOIS

CERTIFICATE OF FETAL DEATH

FETUS

MOTHER

FATHER

CAUSE

SPECIMEN

CERTIFIER

INFORMATION FOR HEALTH AND STATISTICAL USE ONLY

MOTHER

FATHER

30a MEDICAL RISK FACTORS FOR THIS PREGNANCY (Check all that apply)

30b OTHER RISK FACTORS FOR THIS PREGNANCY (Complete all items)

31 METHOD OF DELIVERY (Check all that apply)

32 OBSTETRIC PROCEDURES (Check all that apply)

33 COMPLICATIONS OF LABOR AND OR DELIVERY (Check all that apply)

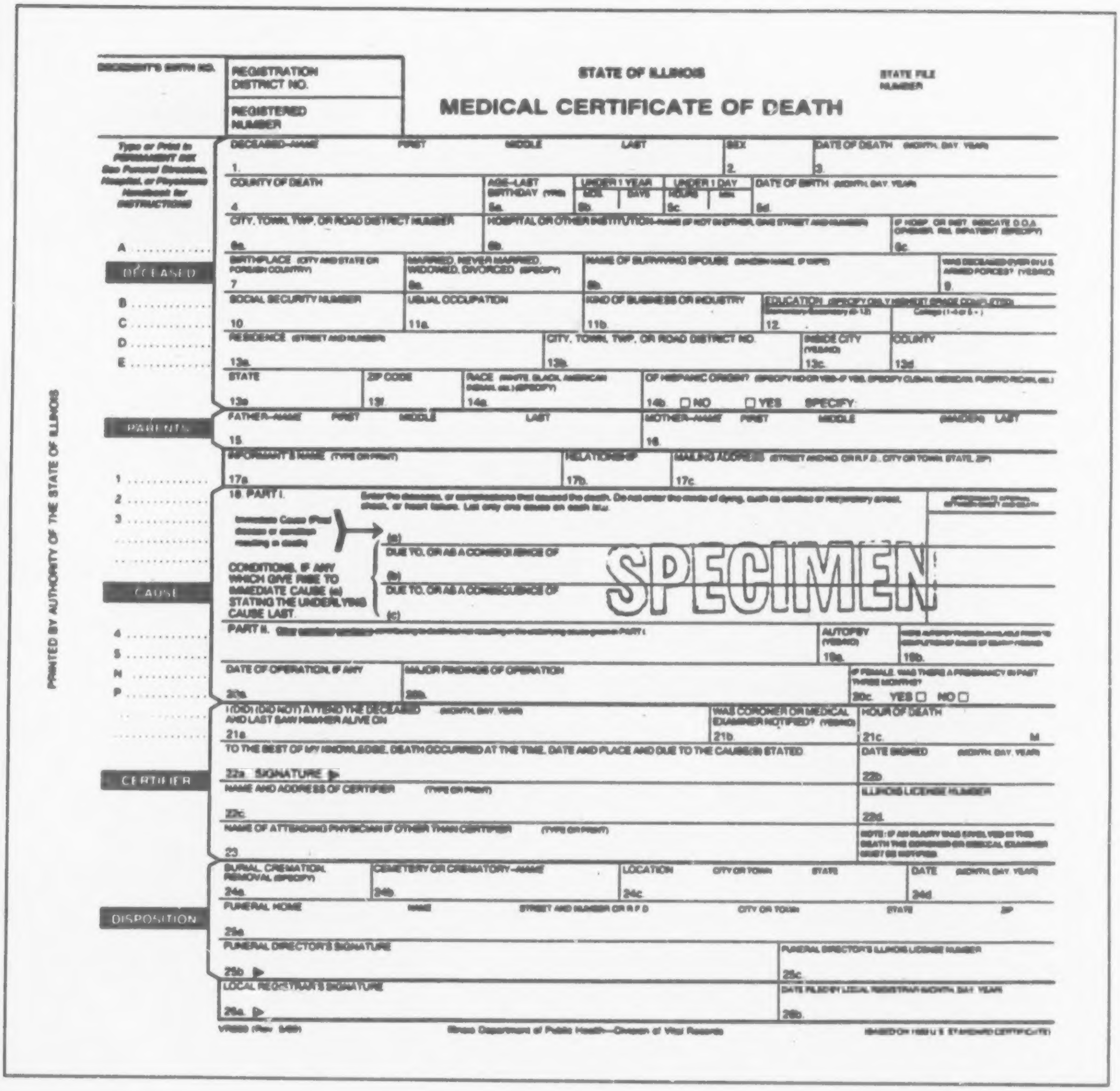
34 CONGENITAL ANOMALIES OF FETUS (Check all that apply)

MOTHER SOCIAL SECURITY NUMBER

FATHER SOCIAL SECURITY NUMBER

SPECIMEN

Exhibit 3



DECEDENT'S BIRTH NO.

REGISTRATION DISTRICT NO.

REGISTERED NUMBER

STATE OF ILLINOIS

MEDICAL CERTIFICATE OF DEATH

STATE FILE NUMBER

PRINTED BY AUTHORITY OF THE STATE OF ILLINOIS

DECEASED

1. DECEASED—NAME FIRST MIDDLE LAST

2. SEX

3. DATE OF DEATH (MONTH, DAY, YEAR)

4. COUNTY OF DEATH

5a. AGE—LAST BIRTHDAY

5b. UNDER 1 YEAR MOS. DAYS

5c. UNDER 1 DAY HOURS MIN.

5d. DATE OF BIRTH (MONTH, DAY, YEAR)

6a. CITY, TOWN, TWP. OR ROAD DISTRICT NUMBER

6b. HOSPITAL OR OTHER INSTITUTION

6c. IF HOSP. OR INST. INDICATE D.O.A. OP/EMER. RM. INPATIENT (SPECIFY)

7. BIRTHPLACE (CITY AND STATE OR FOREIGN COUNTRY)

8a. MARRIED, NEVER MARRIED, WIDOWED, DIVORCED (SPECIFY)

8b. NAME OF SURVIVING SPOUSE

9. WAS DECEASED EVER IN U.S. ARMED FORCES? (YES/NO)

10. SOCIAL SECURITY NUMBER

11a. USUAL OCCUPATION

11b. KIND OF BUSINESS OR INDUSTRY

12. EDUCATION (SPECIFY ONLY HIGHEST GRADE COMPLETED)

13a. RESIDENCE (STREET AND NUMBER)

13b. CITY, TOWN, TWP., OR ROAD DISTRICT NO.

13c. INSIDE CITY (YES/NO)

13d. COUNTY

13e. STATE

13f. ZIP CODE

14a. RACE

14b. OF HISPANIC ORIGIN? ☐ NO ☐ YES SPECIFY:

PARENTS

15. FATHER—NAME FIRST MIDDLE LAST

16. MOTHER—NAME FIRST MIDDLE (MAIDEN) LAST

17a. INFORMANT'S NAME (TYPE OR PRINT)

17b. RELATIONSHIP

17c. MAILING ADDRESS (STREET AND NO. OR R.F.D., CITY OR TOWN, STATE, ZIP)

CAUSE

18. PART I.

Immediate Cause (Final disease or condition resulting in death) (a)

CONDITIONS, IF ANY WHICH GIVE RISE TO IMMEDIATE CAUSE (a) STATING THE UNDERLYING CAUSE LAST

DUE TO, OR AS A CONSEQUENCE OF (b)

DUE TO, OR AS A CONSEQUENCE OF (c)

SPECIMEN

PART II.

19a. AUTOPSY (YES/NO)

19b.

20a. DATE OF OPERATION, IF ANY

20b. MAJOR FINDINGS OF OPERATION

20c. IF FEMALE, WAS THERE A PREGNANCY IN PAST THREE MONTHS? YES ☐ NO ☐

CERTIFIER

21a. I (DID) (DID NOT) ATTEND THE DECEASED AND LAST SAW HIM/HER ALIVE ON (MONTH, DAY, YEAR)

21b. WAS CORONER OR MEDICAL EXAMINER NOTIFIED? (YES/NO)

21c. HOUR OF DEATH M

TO THE BEST OF MY KNOWLEDGE, DEATH OCCURRED AT THE TIME, DATE AND PLACE AND DUE TO THE CAUSE(S) STATED

22a. SIGNATURE ▶

22b. DATE SIGNED (MONTH, DAY, YEAR)

22c. NAME AND ADDRESS OF CERTIFIER (TYPE OR PRINT)

22d. ILLINOIS LICENSE NUMBER

23. NAME OF ATTENDING PHYSICIAN IF OTHER THAN CERTIFIER (TYPE OR PRINT)

DISPOSITION

24a. BURIAL, CREMATION, REMOVAL (SPECIFY)

24b. CEMETERY OR CREMATORY—NAME

24c. LOCATION CITY OR TOWN STATE

24d. DATE (MONTH, DAY, YEAR)

25a. FUNERAL HOME NAME STREET AND NUMBER OR R.F.D. CITY OR TOWN STATE ZIP

25b. FUNERAL DIRECTOR'S SIGNATURE ▶

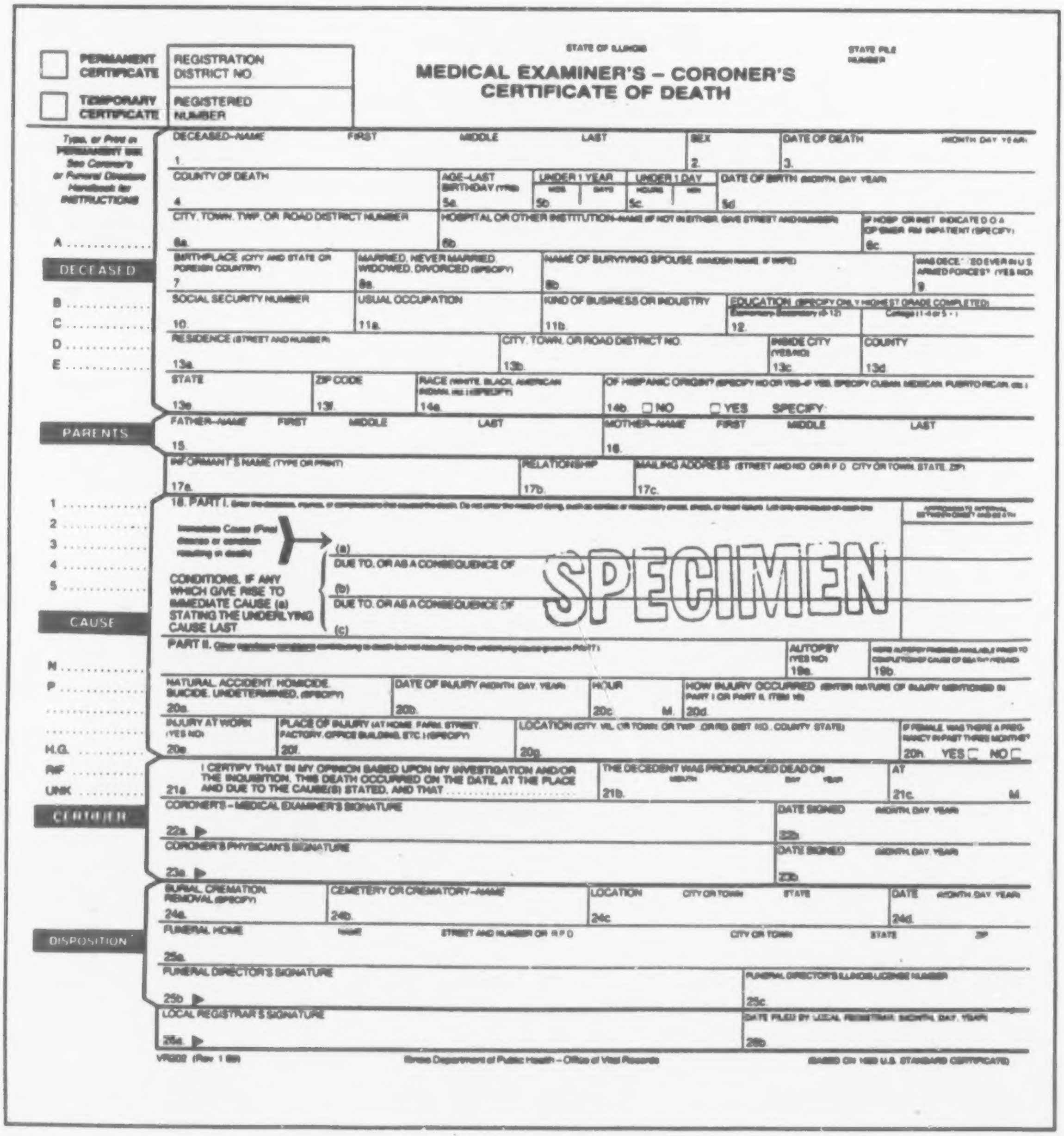
25c. FUNERAL DIRECTOR'S ILLINOIS LICENSE NUMBER

26a. LOCAL REGISTRAR'S SIGNATURE ▶

26b. DATE FILED BY LOCAL REGISTRAR (MONTH, DAY, YEAR)

Illinois Department of Public Health—Division of Vital Records

Exhibit 4



STATE OF ILLINOIS

MEDICAL EXAMINER'S – CORONER'S CERTIFICATE OF DEATH

STATE FILE NUMBER

☐ PERMANENT CERTIFICATE
☐ TEMPORARY CERTIFICATE

REGISTRATION DISTRICT NO.
REGISTERED NUMBER

Type, or Print in PERMANENT INK. See Coroner's or Funeral Directors Handbook for INSTRUCTIONS

DECEASED

A ....
B ....
C ....
D ....
E ....

1. DECEASED—NAME FIRST MIDDLE LAST
2. SEX
3. DATE OF DEATH (MONTH DAY YEAR)
4. COUNTY OF DEATH
5a. AGE—LAST BIRTHDAY (YRS)
5b. UNDER 1 YEAR MOS DAYS
5c. UNDER 1 DAY HOURS MIN
5d. DATE OF BIRTH (MONTH DAY YEAR)
6a. CITY, TOWN, TWP, OR ROAD DISTRICT NUMBER
6b. HOSPITAL OR OTHER INSTITUTION—NAME (IF NOT IN EITHER, GIVE STREET AND NUMBER)
6c. IF HOSP. OR INST. INDICATE D.O.A., OP/EMER. RM, INPATIENT (SPECIFY)
7. BIRTHPLACE (CITY AND STATE OR FOREIGN COUNTRY)
8a. MARRIED, NEVER MARRIED, WIDOWED, DIVORCED (SPECIFY)
8b. NAME OF SURVIVING SPOUSE (MAIDEN NAME, IF WIFE)
9. WAS DECEASED EVER IN U.S. ARMED FORCES? (YES/NO)
10. SOCIAL SECURITY NUMBER
11a. USUAL OCCUPATION
11b. KIND OF BUSINESS OR INDUSTRY
12. EDUCATION (SPECIFY ONLY HIGHEST GRADE COMPLETED) Elementary/Secondary (0-12) College (1-4 or 5+)
13a. RESIDENCE (STREET AND NUMBER)
13b. CITY, TOWN, OR ROAD DISTRICT NO.
13c. INSIDE CITY (YES/NO)
13d. COUNTY
13e. STATE
13f. ZIP CODE
14a. RACE (WHITE, BLACK, AMERICAN INDIAN, ETC.) (SPECIFY)
14b. OF HISPANIC ORIGIN? (SPECIFY NO OR YES—IF YES, SPECIFY CUBAN, MEXICAN, PUERTO RICAN, ETC.) ☐ NO ☐ YES SPECIFY:

PARENTS

15. FATHER—NAME FIRST MIDDLE LAST
16. MOTHER—NAME FIRST MIDDLE LAST
17a. INFORMANT'S NAME (TYPE OR PRINT)
17b. RELATIONSHIP
17c. MAILING ADDRESS (STREET AND NO. OR R.F.D. CITY OR TOWN, STATE, ZIP)

CAUSE

1 ....
2 ....
3 ....
4 ....
5 ....

18. PART I.

APPROXIMATE INTERVAL BETWEEN ONSET AND DEATH

Immediate Cause (Final disease or condition resulting in death) → (a)

CONDITIONS, IF ANY WHICH GIVE RISE TO IMMEDIATE CAUSE (a) STATING THE UNDERLYING CAUSE LAST

DUE TO, OR AS A CONSEQUENCE OF (b)

DUE TO, OR AS A CONSEQUENCE OF (c)

SPECIMEN

PART II.

19a. AUTOPSY (YES/NO)
19b. WERE AUTOPSY FINDINGS AVAILABLE PRIOR TO COMPLETION OF CAUSE OF DEATH? (YES/NO)

N ....
P ....
....
....
H.G. ....
RIF ....
UNK ....

20a. NATURAL, ACCIDENT, HOMICIDE, SUICIDE, UNDETERMINED, (SPECIFY)
20b. DATE OF INJURY (MONTH DAY, YEAR)
20c. HOUR M.
20d. HOW INJURY OCCURRED (ENTER NATURE OF INJURY MENTIONED IN PART I OR PART II, ITEM 18)
20e. INJURY AT WORK (YES/NO)
20f. PLACE OF INJURY (AT HOME, FARM, STREET, FACTORY, OFFICE BUILDING, ETC.) (SPECIFY)
20g. LOCATION (CITY, VIL. OR TOWN OR TWP., OR RD. DIST. NO., COUNTY, STATE)
20h. IF FEMALE, WAS THERE A PREGNANCY IN PAST THREE MONTHS? YES ☐ NO ☐

CERTIFIER

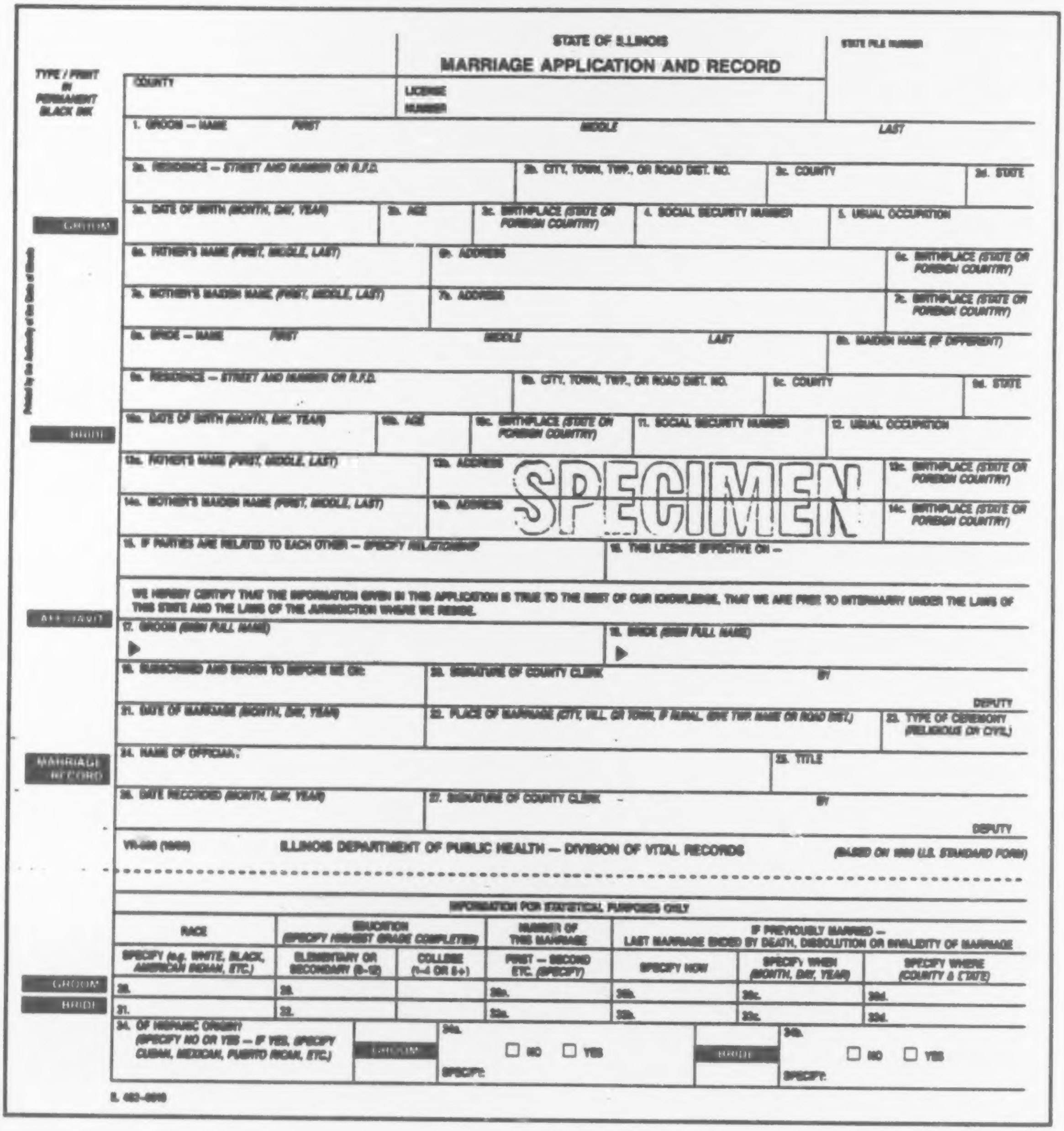
21a. I CERTIFY THAT IN MY OPINION BASED UPON MY INVESTIGATION AND/OR THE INQUISITION, THIS DEATH OCCURRED ON THE DATE, AT THE PLACE AND DUE TO THE CAUSE(S) STATED, AND THAT ....
21b. THE DECEDENT WAS PRONOUNCED DEAD ON MONTH DAY YEAR
21c. AT M.
22a. ▶ CORONER'S – MEDICAL EXAMINER'S SIGNATURE
22b. DATE SIGNED (MONTH, DAY, YEAR)
23a. ▶ CORONER'S PHYSICIAN'S SIGNATURE
23b. DATE SIGNED (MONTH, DAY, YEAR)

DISPOSITION

24a. BURIAL, CREMATION, REMOVAL (SPECIFY)
24b. CEMETERY OR CREMATORY—NAME
24c. LOCATION CITY OR TOWN STATE
24d. DATE (MONTH DAY YEAR)
25a. FUNERAL HOME NAME STREET AND NUMBER OR R.F.D. CITY OR TOWN STATE ZIP
25b. ▶ FUNERAL DIRECTOR'S SIGNATURE
25c. FUNERAL DIRECTOR'S ILLINOIS LICENSE NUMBER
26a. ▶ LOCAL REGISTRAR'S SIGNATURE
26b. DATE FILED BY LOCAL REGISTRAR (MONTH, DAY, YEAR)

VR202 (Rev. 1 89) Illinois Department of Public Health – Office of Vital Records (BASED ON 1989 U.S. STANDARD CERTIFICATE)

Exhibit 5



TYPE / PRINT IN PERMANENT BLACK INK

Printed by the Authority of the State of Illinois

STATE OF ILLINOIS

MARRIAGE APPLICATION AND RECORD

STATE FILE NUMBER

COUNTY

LICENSE NUMBER

GROOM

1. GROOM — NAME *FIRST* *MIDDLE* *LAST*

2a. RESIDENCE — *STREET AND NUMBER OR R.F.D.*

2b. CITY, TOWN, TWP., OR ROAD DIST. NO.

2c. COUNTY

2d. STATE

3a. DATE OF BIRTH *(MONTH, DAY, YEAR)*

3b. AGE

3c. BIRTHPLACE *(STATE OR FOREIGN COUNTRY)*

4. SOCIAL SECURITY NUMBER

5. USUAL OCCUPATION

6a. FATHER'S NAME *(FIRST, MIDDLE, LAST)*

6b. ADDRESS

6c. BIRTHPLACE *(STATE OR FOREIGN COUNTRY)*

7a. MOTHER'S MAIDEN NAME *(FIRST, MIDDLE, LAST)*

7b. ADDRESS

7c. BIRTHPLACE *(STATE OR FOREIGN COUNTRY)*

BRIDE

8a. BRIDE — NAME *FIRST* *MIDDLE* *LAST*

8b. MAIDEN NAME *(IF DIFFERENT)*

9a. RESIDENCE — *STREET AND NUMBER OR R.F.D.*

9b. CITY, TOWN, TWP., OR ROAD DIST. NO.

9c. COUNTY

9d. STATE

10a. DATE OF BIRTH *(MONTH, DAY, YEAR)*

10b. AGE

10c. BIRTHPLACE *(STATE OR FOREIGN COUNTRY)*

11. SOCIAL SECURITY NUMBER

12. USUAL OCCUPATION

13a. FATHER'S NAME *(FIRST, MIDDLE, LAST)*

13b. ADDRESS

13c. BIRTHPLACE *(STATE OR FOREIGN COUNTRY)*

SPECIMEN

14a. MOTHER'S MAIDEN NAME *(FIRST, MIDDLE, LAST)*

14b. ADDRESS

14c. BIRTHPLACE *(STATE OR FOREIGN COUNTRY)*

15. IF PARTIES ARE RELATED TO EACH OTHER — *SPECIFY RELATIONSHIP*

16. THIS LICENSE EFFECTIVE ON —

AFFIDAVIT

WE HEREBY CERTIFY THAT THE INFORMATION GIVEN IN THIS APPLICATION IS TRUE TO THE BEST OF OUR KNOWLEDGE, THAT WE ARE FREE TO INTERMARRY UNDER THE LAWS OF THIS STATE AND THE LAWS OF THE JURISDICTION WHERE WE RESIDE.

17. GROOM *(SIGN FULL NAME)* ▶

18. BRIDE *(SIGN FULL NAME)* ▶

19. SUBSCRIBED AND SWORN TO BEFORE ME ON:

20. SIGNATURE OF COUNTY CLERK BY DEPUTY

MARRIAGE RECORD

21. DATE OF MARRIAGE *(MONTH, DAY, YEAR)*

22. PLACE OF MARRIAGE *(CITY, VILL. OR TOWN, IF RURAL, GIVE TWP. NAME OR ROAD DIST.)*

23. TYPE OF CEREMONY *(RELIGIOUS OR CIVIL)*

24. NAME OF OFFICIAL

25. TITLE

26. DATE RECORDED *(MONTH, DAY, YEAR)*

27. SIGNATURE OF COUNTY CLERK — BY DEPUTY

VR-[illegible] ([illegible]) ILLINOIS DEPARTMENT OF PUBLIC HEALTH — DIVISION OF VITAL RECORDS *(BASED ON [illegible] U.S. STANDARD FORM)*

INFORMATION FOR STATISTICAL PURPOSES ONLY

	RACE	EDUCATION *(SPECIFY HIGHEST GRADE COMPLETED)*		NUMBER OF THIS MARRIAGE	IF PREVIOUSLY MARRIED — LAST MARRIAGE ENDED BY DEATH, DISSOLUTION OR INVALIDITY OF MARRIAGE		
	SPECIFY *(e.g. WHITE, BLACK, AMERICAN INDIAN, ETC.)*	ELEMENTARY OR SECONDARY (0-12)	COLLEGE (1-4 OR 5+)	FIRST — SECOND ETC. *(SPECIFY)*	SPECIFY HOW	SPECIFY WHEN *(MONTH, DAY, YEAR)*	SPECIFY WHERE *(COUNTY & STATE)*
GROOM	28.	29.		30a.	30b.	30c.	30d.
BRIDE	31.	32.		33a.	33b.	33c.	33d.

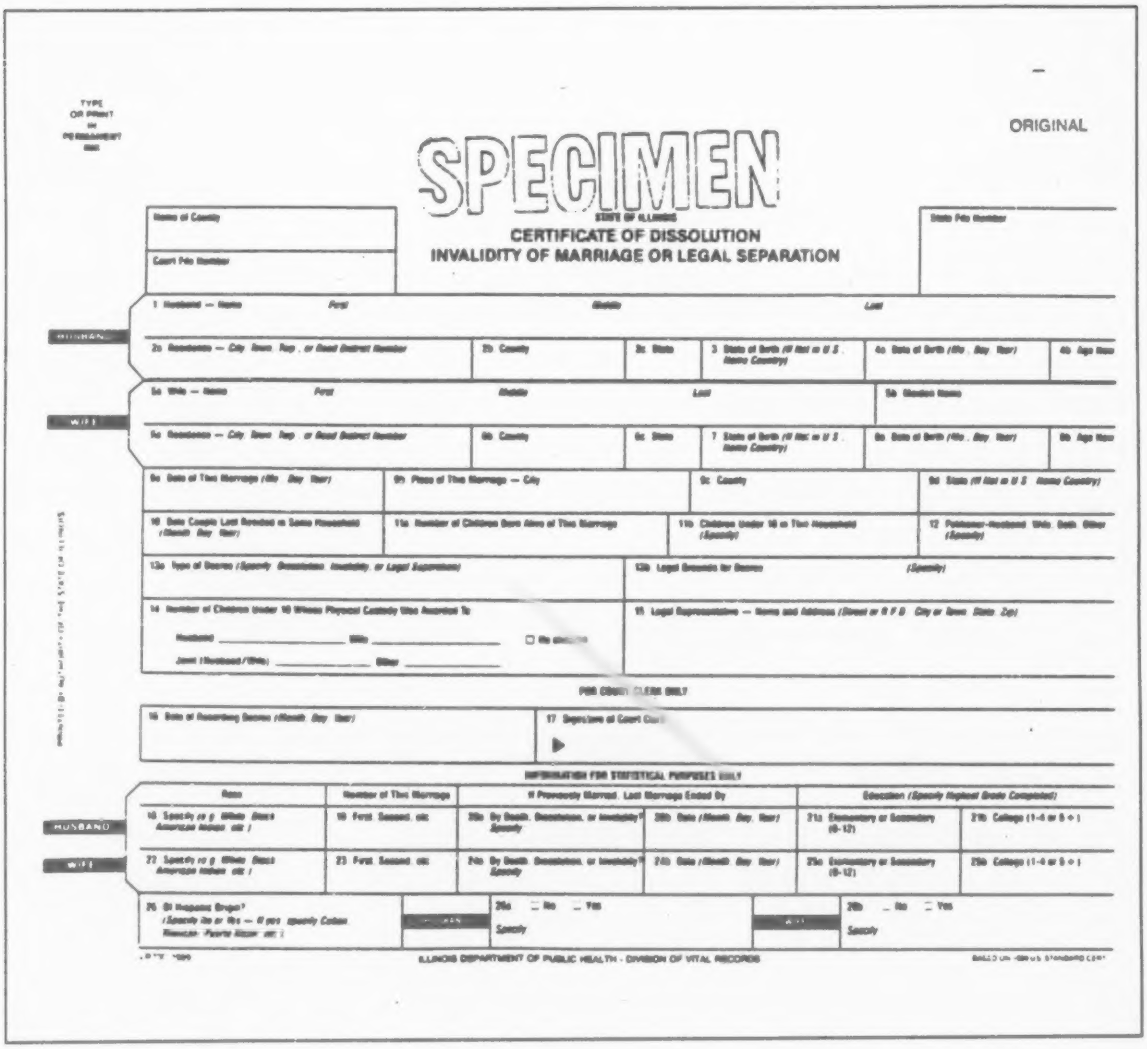
34. OF HISPANIC ORIGIN? *(SPECIFY NO OR YES — IF YES, SPECIFY CUBAN, MEXICAN, PUERTO RICAN, ETC.)*

GROOM 34a. ☐ NO ☐ YES SPECIFY:

BRIDE 34b. ☐ NO ☐ YES SPECIFY:

IL 482-[illegible]

Exhibit 6



ORIGINAL

SPECIMEN

STATE OF ILLINOIS

CERTIFICATE OF DISSOLUTION
INVALIDITY OF MARRIAGE OR LEGAL SEPARATION

Name of County

Court File Number

State File Number

HUSBAND

1 Husband — Name First Middle Last

2a Residence — City, Town, Twp., or Road District Number | 2b County | 2c State | 3 State of Birth (If Not in U.S., Name Country) | 4a Date of Birth (Mo., Day, Year) | 4b Age Now

WIFE

5a Wife — Name First Middle Last | 5b Maiden Name

6a Residence — City, Town, Twp., or Road District Number | 6b County | 6c State | 7 State of Birth (If Not in U.S., Name Country) | 8a Date of Birth (Mo., Day, Year) | 8b Age Now

9a Date of This Marriage (Mo., Day, Year) | 9b Place of This Marriage — City | 9c County | 9d State (If Not in U.S., Name Country)

10 Date Couple Last Resided in Same Household (Month, Day, Year) | 11a Number of Children Born Alive of This Marriage | 11b Children Under 18 in This Household (Specify) | 12 Petitioner—Husband, Wife, Both, Other (Specify)

13a Type of Decree (Specify: Dissolution, Invalidity, or Legal Separation) | 13b Legal Grounds for Decree (Specify)

14 Number of Children Under 18 Whose Physical Custody Was Awarded To

Husband ____ Wife ____ ☐ No children

Joint (Husband/Wife) ____ Other ____

15 Legal Representative — Name and Address (Street or R.F.D., City or Town, State, Zip)

FOR COUNTY CLERK ONLY

16 Date of Recording Decree (Month, Day, Year) | 17 Signature of Court Clerk ▶

INFORMATION FOR STATISTICAL PURPOSES ONLY

	Race	Number of This Marriage	If Previously Married, Last Marriage Ended By		Education (Specify Highest Grade Completed)	
HUSBAND	18 Specify (e.g. White, Black, American Indian, etc.)	19 First, Second, etc.	20a By Death, Dissolution, or Invalidity? Specify	20b Date (Month, Day, Year)	21a Elementary or Secondary (0-12)	21b College (1-4 or 5+)
WIFE	22 Specify (e.g. White, Black, American Indian, etc.)	23 First, Second, etc.	24a By Death, Dissolution, or Invalidity? Specify	24b Date (Month, Day, Year)	25a Elementary or Secondary (0-12)	25b College (1-4 or 5+)

26 Of Hispanic Origin? (Specify No or Yes — If yes, specify Cuban, Mexican, Puerto Rican, etc.)

HUSBAND 26a ☐ No ☐ Yes Specify

WIFE 26b ☐ No ☐ Yes Specify

ILLINOIS DEPARTMENT OF PUBLIC HEALTH - DIVISION OF VITAL RECORDS

APPENDIX 2. DEFINITIONS OF TERMS, RATES AND RATIOS

AGE

Age in years as of last birthday. For infants, age may be stated in days, weeks or months.

BIRTH ORDER

The total number of births the mother has had, including live births and terminations of pregnancy, both spontaneous and induced.

BIRTH WEIGHT

Weight of fetus or infant at time of delivery.

FETAL DEATH

Death prior to the complete expulsion or extraction from its mother of a product of conception, having completed at least 20 weeks of gestation; the fetus shows no signs of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles.

FIRST PARITY

The first live birth a mother has delivered.

INFANT DEATH

Death occurring to an individual of less than 1 year of age. The term excludes fetal deaths.

LIVE BIRTH

The complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy, which, after such separation, breathes or shows any other evidence of life such as beating of the heart, pulsation of umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached.

MATERNAL DEATH

Death for which the certifying physician has designated a complication of pregnancy, childbirth or the puerperium as the underlying cause of death.

METROPOLITAN COUNTY

A county with at least one city of 50,000 inhabitants or with "twin cities" with a combined population of at least 50,000; part of a metropolitan statistical area (MSA). Metropolitan county and MSA status are defined and determined by the U. S. Office of Management and Budget.

NEONATAL DEATH

Death occurring to an individual less than 28 days of age.

OCCURRENCE

The place where the event occurred. Some rates are calculated by occurrence, as opposed to residence.

PERINATAL DEATH

A fetal death or a death occurring to an individual less than seven days of age.

PREMATURE BIRTH

A live birth or fetal death in which the weight is 2,500 grams (approximately 5 lb. 8 oz.) or less at time of delivery.

RESIDENCE

Usual place of residence. For births and fetal deaths, usual place of residence of mother is used. Some rates are calculated according to place of residence, regardless of where event occurred.

UNDERLYING CAUSE OF DEATH

Disease or condition that gave rise to the chain of morbid events leading to death, or the circumstances of the accident or violence that produced the fatal injury. See Appendix 3 for the causes and ICD numbers used in this report.

Rates and Ratios

Definitions of selected rates and ratios are presented below. No attempt is made to present the method of calculating each vital rate or ratio contained in this report.

The principles applied in computing age-specific, race-specific or other category-specific vital rates may be inferred from the definitions given below for certain category-specific death rates.

(Crude) death rate =

$$1{,}000 \text{ or } 100{,}000 \times \frac{\text{number of deaths}}{\text{population}}$$

Cause-specific death rate =

$$100{,}000 \times \frac{\text{number of deaths from the cause}}{\text{population}}$$

Race-specific death rate =

$$100{,}000 \times \frac{\text{number of deaths for the race}}{\text{population for that race}}$$

Age-specific death rate =

$$100{,}000 \times \frac{\text{number of deaths for the age}}{\text{population of that age}}$$

Maternal mortality rate =

$$10{,}000 \text{ or } 100{,}000 \times \frac{\text{number of maternal deaths}}{\text{number of live births}}$$

Perinatal mortality rate =
(sometimes designated as ratio)

$$1{,}000 \times \frac{\text{number of deaths under age of 7 days plus fetal deaths}}{\text{number of live births plus fetal deaths}}$$

Fetal death rate =

$$1{,}000 \times \frac{\text{number of fetal deaths}}{\text{number of live births plus fetal deaths}}$$

Fetal death ratio =

$$1{,}000 \times \frac{\text{number of fetal deaths}}{\text{number of live births}}$$

Infant mortality rate =

$$1{,}000 \times \frac{\text{number of deaths under 1 year of age}}{\text{number of live births}}$$

Neonatal mortality rate =

$$1{,}000 \times \frac{\text{number of deaths under age 28 days}}{\text{number of live births}}$$

Postneonatal mortality rate =

$$1{,}000 \times \frac{\text{number of deaths from ages 28 days through 11 months}}{\text{number of live births}}$$

(Crude) live birth rate =

$$1{,}000 \times \frac{\text{number of live births}}{\text{population}}$$

(General) fertility rate =

$$1{,}000 \times \frac{\text{number of live births to women of all ages}}{\text{number of women aged 15-44 years}}$$

$$\text{Age-specific birth rate} = 1{,}000 \times \frac{\text{number of live births to women of specified age}}{\text{number of women of that age}}$$

$$\text{Teenage live birth ratio} = 1{,}000 \times \frac{\text{number of live births to women aged under 20 years}}{\text{number of live births to women of all ages}}$$

$$\text{Ratio of out-of-wedlock childbearing} = 1{,}000 \times \frac{\text{number of live births to unmarried women}}{\text{number of live births}}$$

$$\text{(Crude) marriage rate} = 1{,}000 \times \frac{\text{number of marriages}}{\text{population}}$$

$$\text{(Crude) divorce rate} = 1{,}000 \times \frac{\text{number of divorces and annulments}}{\text{population}}$$

APPENDIX 3. CAUSE-OF-DEATH CLASSIFICATION

Cause-of-death data presented in this publication were classified according to the International Classification of Diseases (ICD) and coded by procedures outlined in World Health Organization regulations.

Revisions in the ICD are made about every 10 years to reflect progress in medical knowledge and changes in the experience of morbid conditions. The Eighth Revision of the ICD was used in Illinois from 1969 through 1978. Use of the Ninth Revision began in 1979. The introduction of a new revision often entails major changes in classifications that cause breaks in the continuity of mortality statistics.

When more than one cause of death is cited on the certificate, the cause designated by the certifying physician as "underlying" is, generally, the cause tabulated. When the underlying cause is unclear, the physician is queried for clarification.

ICD Ninth Revision category numbers for selected causes of death are given below.

CATEGORY NUMBERS FOR SELECTED CAUSES OF DEATH ACCORDING TO NINTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES ADAPTED FOR USE IN THE UNITED STATES (1975)

I.	Infective and parasitic diseases	001-139
	Intestinal infectious diseases	001-009
	Shigellosis	004
	Gastroenteritis and colitis	009.0-009.1
	Diarrheal diseases	009.2-009.3
	Tuberculosis	010-018
	Late effects of tuberculosis	137
	Zoonotic bacterial diseases	020-027
	Other bacterial diseases	030-041
	Diphtheria	032
	Whooping cough	033
	Streptococcal sore throat and scarlet fever	034
	Meningococcal infection	036
	Tetanus	037
	Septicemia	038
	Gas gangrene	040.0
	Human immunodeficiency virus infection	042-044
	Acute poliomyelitis	045
	Late effects of poliomyelitis	138
	Slow virus infection of central nervous system	046
	Chicken pox	052
	Herpes zoster	053
	Herpes simplex	054
	Measles (rubeola)	055
	Rubella	056
	Viral hepatitis	070
	Rabies	071
	Mumps	072
	Infectious mononucleosis	075
	Typhus	080-081
	Rocky mountain spotted fever	082.0
	Malaria	084

	Syphilis	090-097
	Gonococcal infections	098
	Other venereal diseases	099
	Mycoses (fungus infections)	110-118
	Sarcoidosis	135
	Pneumocystosis	136.3
II.	Malignant neoplasms	140-208
	Lip, oral cavity and pharynx	140-149
	Digestive organs and peritoneum	150-159
	Respiratory system	160-165
	Trachea, bronchus and lung	162
	Breast	174-175
	Genital organs	179-187
	Urinary organs	188-189
	Other and unspecified sites	170-173, 190-199
	Leukemia	204-208
	Other lymphatic and hematopoietic	200-203
III.	Endocrine, nutritional and metabolic diseases	240-279
	Diabetes mellitus	250
	Cystic fibrosis	277.0
IV.	Diseases of blood and blood forming organs	280-289
	Anemia	280-285
V.	Mental disorders	290-319
	Drug dependence	304
VI.	Diseases of nervous system and sense organs	320-389
	Meningitis	320-322
	Alzheimer's disease	331.0
	Infantile cerebral palsy	343
	Epilepsy	345
	Muscular dystrophy	359
VII.	Diseases of the circulatory system	390-459
	Heart disease	393-398, 402, 404-429
	Chronic rheumatic	393-398
	Hypertensive heart disease	402
	Hypertensive heart and renal disease	404
	Ischemic heart disease	410-414
	Acute myocardial infarction	410
	Other acute and subacute forms	411
	Angina pectoris	413
	Chronic ischemic	412, 414
	Other diseases of endocardium	424
	All other forms	415-423, 425-429
	Hypertension without mention of heart	401, 403
	Cerebrovascular disease	430-438
	Subarachnoid hemorrhage	430

	Cerebral hemorrhage	431-432
	Cerebral thrombosis	434.0, 434.9
	Cerebral embolism	434.1
	All other	433, 435-438
	General arteriosclerosis	440
	Other circulatory diseases	390-392, 441-459
	Aortic aneurysm	441
VIII.	Diseases of the respiratory system	460-519
	Acute upper respiratory infections	460-465
	Acute bronchitis and bronchiolitis	466
	Pneumonia	480-486
	Influenza	487
	Chronic obstructive pulmonary diseases and allied conditions	490-496
	Bronchitis, chronic and unspecified	490-491
	Emphysema	492
	Asthma	493
	Bronchiectasis and extrinsic allergic alveolitis	494-495
	Chronic obstructive lung disease, not elsewhere classified	496
IX.	Diseases of the digestive system	520-579
	Ulcer of stomach and duodenum	531-533
	Hernia and intestinal obstruction	550-553, 560
	Gastritis, duodenitis, enteritis, colitis	535, 555-558
	Cirrhosis of liver	571
X.	Diseases of the genitourinary system	580-629
	Nephritis, nephrotic syndrome and nephrosis	580-589
	Infections of kidney	590
	Hyperplasia of prostate	600
XI.	Complications of pregnancy, childbirth and the puerperium	630-676
XII.	Congenital anomalies	740-759
	Nervous system	740-742
	Heart	745-746
XIII.	Certain conditions originating in the perinatal period	760-779
	Maternal unrelated to pregnancy	760
	Maternal infections	760.2
	Maternal complications of pregnancy	761
	Premature rupture of membranes	761.1
	Multiple pregnancy	761.5
	Maternal death	761.6
	Complications of placenta, cord and membranes	762
	Placenta conditions	762.0-762.3
	Prolapsed cord	762.4
	Other cord conditions	762.5-762.6
	Other complications of labor and delivery	763
	Birth trauma	767

	Intrauterine hypoxia and birth asphyxia	768
	Respiratory distress syndrome	769
	Other respiratory conditions of fetus and newborn	770
	Fetal and neonatal hemorrhage	772
	RH incompatibility	773.0
	Other haemolytic diseases	773.1-773.5
XIV.	Symptoms, signs and ill-defined conditions	780-799
	Senility without mention of psychosis	797
	Sudden death, cause unknown	798
	Sudden infant death syndrome	798.0
XV.	Unintentional Injuries	E800-E949
	Motor vehicle	E810-E825
	Collision	E810-E815
	Pedestrian	E814
	Other motor vehicle	E811-E812
	Railroad train	E810
	Bicycle	E813.6
	Fixed object	E815
	Other collision	E813 exc. E813.6
	Non-collision	E816-E825
	Running off road	E816
	Other traffic	E817-E819
	Non-traffic	E820-E825
	Non-motor vehicle transport	E800-807, E826-E848
	Other vehicle	E826-829, E846-E848
	Water transport	E830-E838
	Aircraft	E840-E845
	Railway	E800-E807
	Non-transport accidents	E850-E949
	Poisonings	E850-E869
	Drugs and medicaments	E850-E858
	Falls	E880-E888
	Fire and explosion	E890-E899
	Firearms	E922
	Mechanical suffocation	E911-E913
	Drownings	E910
	Other and late effects	remainder of E800-E869, E880-E929
	Therapeutic and non-therapeutic complications	E870-E879, E930-E949
XVI.	Suicide	E950-E959
	Drugs and medicaments	E950.0-E950.5
	Solid and liquid substances	E950.6-E950.9
	Gases and vapor	E951-E952
	Hanging, strangulation and suffocation	E953
	Handgun	E955.0
	All other and unspecified firearms	E955.1-E955.4
	All other and late effects of self inflicted injury	E954, E955.5-E959

XVII.	Homicide	E960-E978
	Assault by handgun	E965.0
	Assault by other and unspecified firearms	E965.1-E965.4
	Assault by cutting and piercing instrument	E966
	Assault by all other means and late effects of injury purposely inflicted by other persons	E960-E964, E965.5-E965.9, E967-E969
	Legal intervention	E970-E978
XVIII.	Injury undetermined whether accidentally or purposely inflicted	E980-E989
	Drugs and medicaments	E980.0-E980.5

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